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Vegetables for Victory

OFFICE COPY

MARKET
GROWERS
GUIDE
for 1943



SWEET CORN, GOLDEN HYBRID 24.39

Note the fine large ears, the uniformity, of this variety. A recent comparative test also proved the eating quality of this Corn to be better than any other popular main-crop sort. (See page 12.)

Tapperson

Phone: 2-1762

SEED COMPANY
40 NORTH SEVENTH STREET
ALLENTOWN . PENNSYLVANIA



A BEAUTIFUL LAWN FROM TASCO SEED

TASCO LAWN SEED

Tasco Lawn Seeds are selected for highest quality and adapted to the soil and climatic conditions of eastern Pennsylvania.

Tasco Gold Seal (AAA) Lawn Seed

The very best. A blend of highest testing perennial grasses. Contains Certified Colonial Bent. Use where smoothest texture is desired (also holds well on terraces). Lb. 60c.; 5 lbs. \$2.90; 10 lbs. \$5.60; 25 lbs. \$13.00; 50 lbs. \$25.00; 100 lbs. \$48.00.

Gold Seal Shady Lawn Seed

Of the same high quality as Tasco Gold Medal Lawn Seed but adapted to growing with less sunlight. Lb. 65c.; 5 lbs. \$3.15; 10 lbs. \$6.00; 25 lbs. \$14.50; 50 lbs. \$27.00; 100 lbs. \$52.00.

Fairway Shady Lawn Seed

A fine blend adapted to growing with little sunlight. Quality similar to Tasco Fairway Lawn Seed. Lb. 40c.; 5 lbs. \$1.95; 10 lbs. \$3.80; 25 lbs. \$9.00; 50 lbs. \$17.50; 100 lbs. \$33.00.

Tasco Fairway (A1) Lawn Seed

A blend of fine perennial grasses. Contains white clover. Will produce an excellent turf. Lb. 40c.; 5 lbs. \$1.95; 10 lbs. \$3.80; 25 lbs. \$9.00; 50 lbs. \$17.50; 100 lbs. \$33.00.

Special Park Lawn Seed

This reasonably priced brand will produce a quick turf of good quality. Not quite as lasting as higher-priced brands. Lb. 29c.; 5 lbs. \$1.39; 10 lbs. \$2.69; 25 lbs. \$6.50; 50 lbs. \$12.50; 100 lbs. \$24.00.

Separate Grasses

Chewing's Fescue
Creeping (Seaside) Bent
Colonial Bent
Kentucky Bluegrass

Fancy Redtop
Ryegrass, Domestic
Ryegrass, Perennial
Timothy
White Dutch Clover

Write or call at store for prices

BUILDING A GOOD LAWN

First, Prepare the Soil. Dig deeply. If soil tends to hardness when dry, work peat-moss into top 6 inches. Grade for drainage, avoiding low spots. Rake thoroughly.

Second, Apply Plant-Food. Tests show almost all soils to be deficient in plant-foods. Do not fail to apply a good fertilizer. We recommend **Bovung** at the rate of 10 pounds per 100 square feet, or, if available, **Loma** or **Vigoro** at 4 pounds per 100 square feet. Spread the plant-food evenly and rake into top 3 inches of soil.

Third, Apply the Seed. Select the proper brand of TASCO LAWN SEED and sow evenly 1 pound to 150 square feet. After sowing, rake lightly. Keep the top 3 inches of soil damp by watering regularly, using a fine spray and sprinkling each spot steadily for from six to eight hours.

Lawn Seed Prices are transportation paid

Let's Win This War!

Our Government has asked those of us at home to coöperate in the war effort in many ways, even though we cannot be actively engaged at the battle-front. In two of these ways we stand ready to help, so let's all pull together and—

GROW MORE VEGETABLES—to feed those at home and the boys in service.

GROW PLENTY OF FLOWERS—to maintain morale and keep us happy and busy off the highways.

And BUY ALL THE WAR BONDS POSSIBLE.

SPECIAL OFFER

Because we will not be able to get enough help to handle our trade during the spring months, we make the following offer:

All CASH PURCHASES MADE BEFORE MARCH 15 on the items mentioned will carry the following discounts:

VEGETABLE SEED

PEAS, BEANS, CORN—5% discount. ALL OTHER VEGETABLE SEED—10% discount.

ALL FLOWER SEED—10% discount.

Buy Early · Seed Is Short · Save from 5% to 10%

DELIVERY. All prices quoted on VEGETABLE SEED, FLOWER SEED, and BULBS are TRANSPORTATION PAID—you add nothing for delivery. Just make up your order, total it and send it in. If you buy before MARCH 15, don't forget to DEDUCT YOUR DISCOUNT. We reserve the right to ship via cheapest way.

TERMS. Send cash, check, or money-order with order. No terms granted unless credit is applied for well in advance and references and financial statement are submitted for approval by our credit agency. Do not send large sums in cash as we cannot be responsible for cash lost in the mails. All prices quoted subject to confirmation and market change.

NON WARRANTY—TAPPERSON SEED CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.

HYBRID FIELD CORN

Certified Seed · Only Flat Kernels Offered

We pioneered the sale of Hybrid Field Corn in our section, and with several years of experience behind us we select the following as the best varieties for this locality:

Ohio W-17. Early—about 100 days.

Iowa 939. Medium—about 110 days.

U. S. 44. Medium—about 110 days. But showed tendency to be affected by adverse conditions.

U. S. 13. Late—about 120 days. Our selection for the territory south of Allentown, Pa. Also good ensilage.

Any of above, lb. 15c.

Certified No. 1 Flats: Bus. (56 lbs.) \$7.00

Iowa No. 25. (115 days.) Selected by some of the largest and best growers in eastern Pennsylvania as the most dependable high-yielding variety in this class. Does well in most soils. Lb. 20c.; bus. \$8.00.

(Above prices f.o.b. Allentown, Pa., and subject to market change.)

FARM SEED

Selected from the Finest of the Crop

Kindly write or call for prices on the following Farm Seeds. Our stocks are strictly highest quality and prices are reasonable in so far as top quality permits. It is well to remember that no matter how cheap the seed it is not a bargain unless it produces a BUMPER CROP.

ALFALFA

SWEET CLOVER

RED CLOVER

ALSIKE CLOVER

LADINO CLOVER

TIMOTHY

SOY BEANS

GRASSES

SEED POTATOES

Write or call for prices

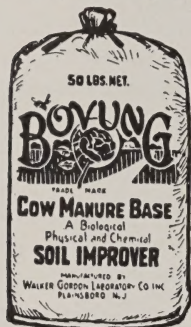
Inoculants and seed treatments in stock at all times. Uncertain conditions make price quotations impossible.

IT PAYS TO INOCULATE

PLANT-FOODS

BE SURE TO FERTILIZE your soil. No plant can live and produce when proper food is not available and almost all soil needs additional plant-foods to support a crop of vegetables, flowers, or grass. Even the finest seed will not produce a crop unless the vital elements needed from the soil are available.

Seed is scarce and our Government asks that we do not waste it, so make the very best use of your seed by providing for proper growth by fertilizing amply.



BOVUNG

The purest form of dried manure available. Guaranteed 75 per cent organic as this manure is taken from the concrete floor of a large dairy. Heat treatment further insures against weed seeds. Because of Government restriction on chemical fertilizers, this is the best all-round fertilizer for vegetables and flowers where grown for home use. Proper application is 10 pounds per 100 square feet. Bovung will not burn even the tenderest plants. 5 lbs. 25c.; 10 lbs. 50c.; 25 lbs. \$1.00; 50 lbs. \$1.65; 100 lbs. \$3.00.

WIZARD BRAND SHEEP MANURE

This well-known brand is noted for its high purity and has been a favorite food for lawns and gardens for many years. Recommended rate of application is 10 pounds per 100 square feet. 5 lbs. 29c.; 10 lbs. 55c.; 25 lbs. \$1.10; 50 lbs. \$2.10; 100 lbs. \$3.25.

BONEMEAL

A rich natural plant-food that is especially valuable as a slow feeder. Use on plants with a long growing season and on shrubs and perennials, as several months are needed to get the benefit of its food value. 5 lbs. 35c.; 10 lbs. 60c.; 25 lbs. \$1.25; 50 lbs. \$2.25; 100 lbs. \$3.75.

LIQUA-VITA

A liquid plant-food extremely rich in plant-growing elements. When mixed with water and applied, the food is absorbed by the plant immediately. Experiments on vegetables, flowers, and lawns have shown startling results. Regular applications result in rapid growth and enormous crops. Will not burn even the tenderest plant.

4 ozs. (makes 15 gals.)	\$0 30	Ppd. \$0 40
12 ozs. (makes 45 gals.)	60	70
Qt. (makes 125 gals.)	1 25	1 40
Gal. (makes 500 gals.)	4 00	4 35

PLANTABS

A tablet-form plant-food that may be used in either the tablet or liquid form. Odorless. May be used on either house-plants or in the garden. Trial size, 10c.; 30 tablets 25c.; 75 tablets 50c.; 200 tablets \$1.00 (by Parcel Post \$1.10); 1000 tablets \$3.50 (by Parcel Post \$3.65).

HYPONEX

To be mixed with water and used on both flowers and vegetables. Feeds immediately. Results are rapid. Easily applied with watering-can. Will not burn.

Trial size (makes 6 gals.)	\$0 10	Ppd. \$0 30
3 ozs. (makes 18 gals.)	25	
Lb. (makes 100 gals.)	1 00	1 10

VIGORO

(War restrictions have limited the manufacture of Vigoro to professional sizes. No prices established as yet. Write us for prices. If available at planting-time we will have Vigoro.)

LOMA

(Same restrictions as for Vigoro.)

TRANSPLANTONE

Dip the roots of any kind of plant in a solution of Transplantone and growth is hastened and root-shock is reduced to a minimum. Losses during transplanting are reduced greatly and roots form more quickly. ½ oz. 25c.; oz. 50c.; 3 ozs. \$1.00; lb. \$4.00. Add 10c. per pkg. for Parcel Post.

PEAT MOSS

The best possible soil-conditioner available. Peat Moss will break up hard clay soil and holds sixteen times its own weight in moisture. Mixed with sand and soil it is excellent for starting seedlings and potting. Another use is that of mulching as protection during the winter and protection against the hot summer sun. Bu. 65c.; Bale \$4.50.



Ammonium Sulphate
 Aluminum Sulphate
 Dried Blood
 Lime, Hydrated
 Limestone, Fine
 Muriate of Potash
 Nitrate of Soda
 Superphosphate
 Tobacco Dust
 Tobacco Stems

Write
for
Prices

VITAMIN B₁

By supplying this essential Vitamin most plants are greatly stimulated in growth. This is not a food in itself but helps the plant to utilize greater quantities of available food. 10 tablets (makes 200 gals.) 25c.; 100 tablets (makes 2000 gals.) \$1.00. Add 10c. per pkg. for Parcel Post.

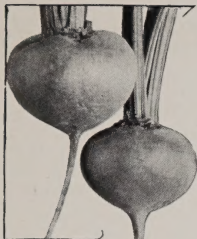
ROOTONE

Roots cuttings quicker and speeds the growth of seeds and bulbs by supplying the root hormone. Just dust cuttings or seed with the powder. ¼ oz. 25c.; 2 ozs. \$1.00; lb. \$5.00. Add 10c. per pkg. for Parcel Post.

ALL FERTILIZER PRICES EXCEPT WHERE
NOTED, F. O. B. ALLENTOWN, PA.

All-America Winners

NEW VARIETIES OF VEGETABLES OF OUTSTANDING MERIT



ASGROW WONDER BEET

(Gold Medal)

Ours is the original Asgrow stock. Very early with large tops of fresh green color. Roots of good appearance with deep inter or color. Universally used for first-early market. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.00; 2 to 9 lbs. @ \$1.90 per lb.



ASGROW MARKETER CUCUMBER

(Bronze Medal, (Described below.)

ASGROW STRINGLESS GREEN-POD BEAN. (Gold Medal.) If yours is a round-Bean market this variety will bring top prices. It is a prolific yielder and produces Beans of superb quality. *Originator's Stock.* Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

ASGROW BLACK VALENTINE BEAN. (Silver Medal.) The outstanding appearance of the long oval pods makes this a money-maker. It tops the market both where round Beans are sold as well as where flats sell. Yield is heavy and pods are entirely stringless. Pkt. 10c.; lb. 30c.; 3 to 24 lbs. @ 24c. per lb.; 25 to 99 lbs. @ 21c.; 100 lbs. @ 19c.

POTOMAC STRINGLESS POLE BEAN. (Bronze Medal.) As described under illustration. *Originator's Stock.* Pkt. 10c.; lb. 45c.; 3 to 24 lbs. @ 37c. per lb. *Stock limited.*

ASGROW IMPERATOR CARROT. (Silver Medal.) See illustration on page 10. Forms long, smooth, handsome roots that bring top prices. Proof of its superior quality, both as to appearance and bunching strength, is found in the fact that it is today the most widely used variety on the market. It is best adapted to sandy loam soil. If you have Carrot soil don't fail to use Asgrow Imperator. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 2 to 9 lbs. @ \$3.15 per lb.

IOANA HYBRID SWEET CORN. (Bronze Medal.) Produces a beautiful ear of good size and excellent eating quality. Highly resistant to disease and very vigorous. Season, 87 days. *Originator's Stock.* Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100 lbs. @ 30c.

STOWELL'S EVERGREEN 14 x 5 HYBRID SWEET CORN. (Bronze Medal.) The outstanding white Sweet Corn. Exceptionally high yield of finest quality 16 to 18-rowed ears. Stalk is vigorous and highly disease-resistant. Stands up under almost any unfavorable condition. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 44c. per lb.; 25 to 99 lbs. @ 42c.; 100 lbs. @ 40c.

MARKETER CUCUMBER. (Bronze Medal; Blue Ribbon.) This variety has everything and will be a real money-maker. It is early (about 60 days), prolific. Vigorous vine. Fruits of outstanding quality, dark green in color, slender and attractive. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. 90c.; lb. \$3.00; 2 to 9 lbs. @ \$2.90 per lb. *Stock limited.*



POTOMAC STRINGLESS POLE BEAN (Bronze Medal)

Of excellent eating quality. Round pods of deep green color. Entirely stringless. (Priced below.)



ASGROW BLACK VALENTINE BEAN (Silver Medal)

(See description on this page.)

For Profitable Growing—Tapperson's Vegetable Seeds



SURE-CROP WAX BEAN

Sure-Crop Wax. (53 days.) The finest of the Wax Beans, both in quality and yield. Our strain sets an enormous crop of pods about 6 inches long that are oval in shape and totally free from strings and fiber. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

Improved Golden Wax. (51 days.) An old standard variety of the flat type. Of fair eating quality. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

SOUP BEANS. See bottom page 8.



PENCIL-POD BLACK WAX BEAN

ASPARAGUS

Seed: Half ounce plants 50 feet

CULTURE: Sow seed in April in drills about 1 foot apart and 1 inch deep. Keep cultivated and transplant to permanent bed when a year old. Then transplant or plant bought plants in spring, after March 15, in rows 3 feet apart. Beds should be dug 18 inches deep with several inches of manure placed in bottom of trench, the manure covered with 3 to 4 inches of clean rich soil. Then place the spread-out roots 6 to 8 inches below the surface and cover lightly, filling in as growth develops. Do not cut the first year.

Mary Washington. Universally accepted as the best standard sort. Pkt. 10c.; oz. 15c.; ¼ lb. 40c.; lb. \$1.00.

Mary Washington Roots. 2-yr., heavy. Ask for prices.

BEANS One pound plants 100 feet

CULTURE: Plant about the first of May if soil is warm and dry. Soil should be well prepared. Plant in rows 2½ to 3 feet apart, dropping the Beans 3 inches apart in the drills and covering not more than 2 inches deep. Give frequent but shallow cultivation. Sow every 2 weeks for a succession.

Wax-Podded (Yellow) Bush Beans

Pencil-Pod Black Wax. (55 days.) Our constant selective breeding has resulted in an outstanding strain of this variety. Pods are about 6 inches long, of a rich golden yellow color, and entirely free from stringiness and fiber. This is the best round-podded Wax Bean for market and table use. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

Round-Pod Kidney Wax (Brittle Wax). (58 days.) The best Wax Bean for canning purposes. Pods almost as large and attractive as those of Pencil-Pod Black Wax. Lighter color of seed makes this a superior canning sort. Eating quality is unsurpassed. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.

Stock limited, write for quantity prices.

Green-Podded Bush Beans

Tasco Stringless Green-Pod. (52 days.) This is the finest round-podded Green Bean. The long slender pods are of finest quality, totally without string and fiber. Plant this variety for your own table and for customers you want to keep. A real money-maker as it sets a heavy crop. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

Asgrow Stringless Green-Pod. Description and prices on page 5.

Bountiful. (47 days.) The most widely used flat-podded Bean. Reports from customers confirm that due to selective breeding our strain is outstanding. Pkt. 10c.; lb. 30c.; 3 to 24 lbs. @ 23c. per lb.; 25 to 99 lbs. @ 20c.; 100 lbs. @ 18c.

Burpee Stringless. (50 days.) A widely used round-podded Bean of excellent eating quality. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100 lbs. @ 20c.

Dwarf Horticultural (Bird-Egg). (54 days.) Widely used both as Snap Bean and Shell Bean. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 26c. per lb.; 25 to 99 lbs. @ 23c.; 100 lbs. @ 21c.

	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100 lbs. Per lb.
Italian Fava	\$0 35	\$0 31	\$0 28	\$0 25
Plentiful	35	26	23	21
Red Valentine, Stringless	30	23	20	18
Tendergreen	35	25	22	20

All of above are 10c. per pkt.

BUSH LIMA BEANS

One pound plants 100 feet

CULTURE: Do not plant until the ground is dry and warm and cover with about 2 inches of soil. Plant in rows 3 feet apart, the hills 12 to 15 inches apart in the row.

Fordhook. (75 days.) The outstanding Bush Lima. Seeds are thick, meaty, and of fine eating quality, 3 to 5 per pod. Highly productive. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100 lbs. @ 24c.

Burpee's Improved. (75 days.) An excellent sort producing a heavy crop of large pods containing 4 large seeds. Larger but flatter than Fordhook. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100 lbs. @ 24c.

Baby Potato. (72 days.) Silver Medal. A thick-seeded variety of the Baby type but quality is superior to the older Baby Limas. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100 lbs. @ 24c.

Henderson Baby. (65 days.) The old favorite Baby Lima. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 28c. per lb.; 25 to 99 lbs. @ 25c.; 100 lbs. @ 22c.

POLE BEANS

One pound plants 100 feet

CULTURE: These do best in rich, well-drained, sandy soil and should not be planted until the ground is dry and warm. Plant 4 to 6 Beans in each hill.

The Beans should be covered about 2 inches deep and each hill thinned out to the three best plants.

Green-Podded Pole Beans

Potomac. Description and prices on page 5.

Fire Bean. (90 days.) An old favorite used both as Snap and Shell Bean. Blossoms red. Seeds thick and meaty. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 32c. per lb.; 25 to 99 lbs. @ 29c.; 100 lbs. @ 26c.

Kentucky Wonder. (65 days.) A favorite green Pole Bean. Pods of excellent flavor but stringy. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 28c. per lb.; 25 to 99 lbs. @ 25c.; 100 lbs. @ 22c.

London Horticultural. (70 days.) A pole variety of the mottled "Bird Egg" type. Used both as Snap and Shell Bean. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.; 25 to 99 lbs. @ 26c.; 100 lbs. @ 23c.

Lazy Wife. (74 days.) Excellent for both Snap Beans and Shell as seed is white. Tender and stringless. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 29c. per lb.; 25 to 99 lbs. @ 26c.; 100 lbs. @ 23c.

Wax-Podded (Yellow) Pole Beans

Golden Cluster Wax. (74 days.) Of very good quality. White seed permits use as Shell Bean as well as Snap Bean. Flat-podded.

Kentucky Wonder Wax. (68 days.) Very prolific. Long, attractive, flat pods.

Either variety, pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 30c. per lb.; 25 to 99 lbs. @ 27c.; 100 lbs. @ 24c.

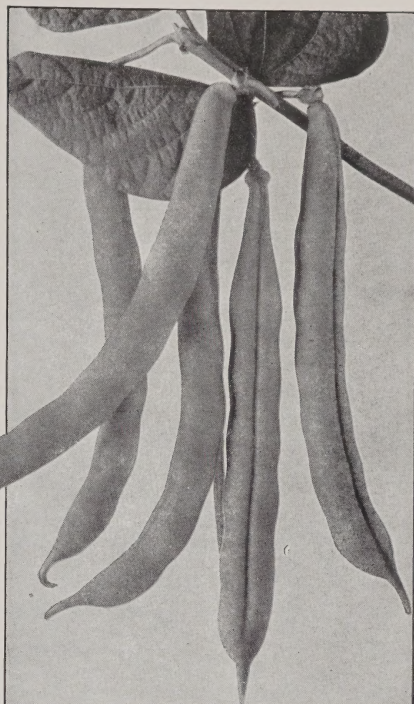
Pole Limas

Challenger. (92 days.) Similar to the Fordhook Bush Lima. Very prolific and Beans of excellent eating quality.

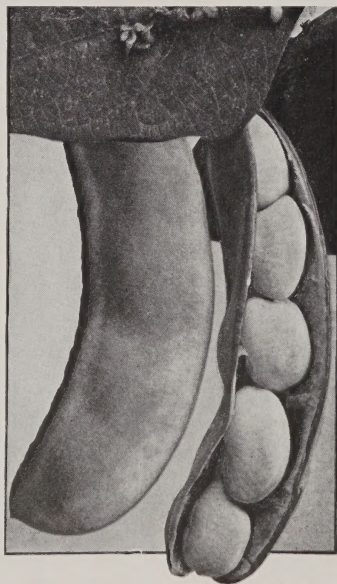
King of the Garden. (88 days.) The largest of all Limas. Pods 7 inches long. Seeds large, broad, and flat.

Either variety, pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 31c. per lb.; 25 to 99 lbs. @ 28c.; 100 lbs. @ 25c.

EDIBLE SOYBEANS. See bottom page 9.



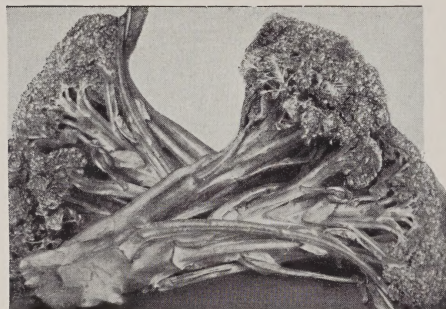
TASCO STRINGLESS GREEN-POD BEAN



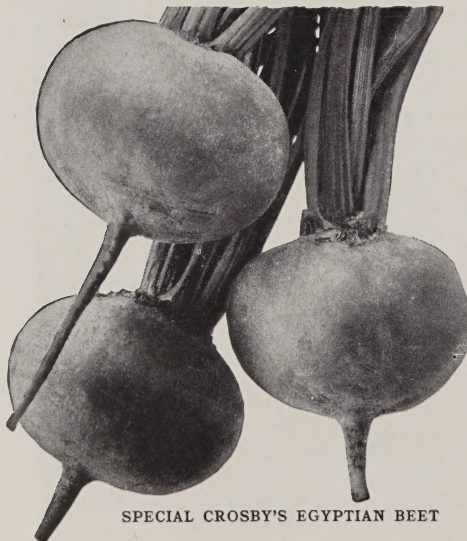
FORDHOOK BUSH LIMA BEAN



TASCO DARK MARVEL BEET



ITALIAN GREEN SPROUTING BROCCOLI



SPECIAL CROSBY'S EGYPTIAN BEET

BEETS

One ounce plants 100 feet

CULTURE: Beets do best in fairly light, well-enriched soil which is kept well cultivated during the season. Sow in drills 1 foot apart and 1 inch deep as early as the ground can be worked and for a succession continue sowing up to the middle of August. When 3 inches tall thin out to stand 4 inches apart.

Tasco Dark Marvel. (66 days.) In our opinion the finest strain of Beet available. Roots smooth and of deep red color. Tops medium large and strong. Shape is typical as illustrated. Best for canning, bunching, and busheling. Compare this with any other strain on the market; we know you will find it tops. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2; 2 to 9 lbs. @ \$1.90 per lb.

Asgrow Wonder. (57 days.) *Gold Medal.* Described and priced on page 5.

Special Crosby's Egyptian. (60 days.) This strain of Crosby's is ideal for bunching where large fresh green tops are desired. Makes an outstanding package as roots too are of good shape and hold color well. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.; lb. \$2.00; 2 to 9 lbs. @ \$1.90 per lb.

Standard Varieties of Beets

Our strains of the following are all excellent, strictly true to the highest standards of quality.

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Crosby's Egyptian	\$0 25	\$0 75	\$2 00	\$1 90
Detroit Dark Red	25	75	2 00	1 90
Perfecto Detroit	25	75	2 00	1 90
Early Blood Turnip	25	75	2 00	1 90
Lutz Green-Leaf or New Century	20	60	2 00	1 90

All Beets, 10c. per pkt.

Mangel—Stock Beets

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Golden Tankard	\$0 15	\$0 45	\$1 25	\$1 20
Mammoth Long Red	15	45	1 25	1 20

SWISS CHARD

CULTURE: The same as for Beets.

Lucullus. Universally accepted as the standard of quality. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

BROCCOLI

Half ounce plants 100 feet

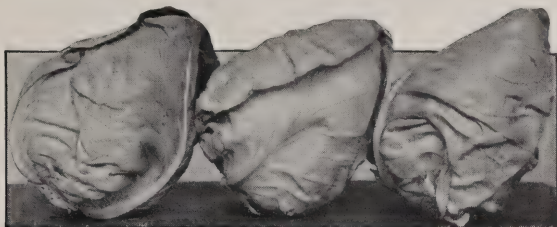
CULTURE: Start seed in hotbeds in early spring or sow in garden when soil is in condition to work. Transplant to open ground when plants are six weeks old, setting plants 2 feet apart in row.

Italian Green Sprouting. (70 days.) Years of breeding and selection for large blossom-heads, deep color, and large numbers of side-shoots after first cutting make our strain outstanding. Be sure to grow this profitable crop. As many as ten cuttings from the same plant. Broccoli is becoming more popular each year. Pkt. 10c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.60; lb. \$4.75.

SOUP OR SHELL BEANS

	Lb.	3 to 24 lbs. Per lb.	25 to 99 lbs. Per lb.	100 lbs. Per lb.
White Marrowfat	\$0 30	\$0 25	\$0 22	\$0 20
White Navy (Pea Bean)	30	23	20	18
Red Kidney	30	24	21	19

All Beans, 10c. per pkt.



EARLY JERSEY WAKEFIELD CABBAGE

CABBAGE

Half ounce plants 100 feet

CULTURE: Cabbage does best in fresh, rich, well-manured soil deeply prepared. For very early use sow in January or February in hotbeds, transplanting to other hotbeds when ready, or sow in coldframes in March. Transplant, when frost-danger has passed, to open ground $1\frac{1}{2}$ to 2 feet apart in the row.

Extra-Early Cabbage

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Early Jersey Wakefield. (63 days.)	\$0 35	\$1 00	\$3 15	\$3 05
Golden Acre. (64 days.)	50	1 30	3 75	3 65
Copenhagen Market. (69 days.)	40	1 20	3 50	3 40
Early Round Dutch. (71 days.)	50	1 30	3 75	3 65
Charleston Wakefield. (74 days.)	35	1 00	3 15	3 05

Second-Early Cabbage

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
All Seasons. (87 days.)	\$0 35	\$1 00	\$3 15	\$3 05
Early Flat Dutch. (90 days.)	35	1 00	3 15	3 05
Perfection Drumhead Savoy. (90 days.)	55	1 50	4 50	4 40

All varieties of Cabbage, 10c. per pkt.

Main-Crop Cabbage

Danish Round-head Special—Short Stem Strain. (103 days.) Carefully bred for uniformity, high quality, and high yield per acre. Many of our customers have found this strain far superior to strains selling for many times our price. Try it and be convinced. Pkt. 10c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.80; lb. \$4.25; 2 to 9 lbs. @ \$4.15 per lb.

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Danish Ballhead. (103 days.)	\$0 40	\$1 20	\$3 50	\$3 40
Mammoth Red Rock. (100 days.)	50	1 30	3 75	3 65
Premium Late Flat Dutch. (100 days.)	35	1 00	3 15	3 05
Penn State Ballhead. (105 days.)	60	1 80	4 25	4 15

All varieties of Cabbage, 10c. per pkt.

EDIBLE SOYBEANS

Rapidly becoming known as an excellent food. Soybeans have as high a protein content as meat. *One of nature's richest foods.* Cultivate same as beans.

Giant Green. (77 days.) **Hokkaido.** (98 days.)
Bansei. (90 days.) **Emperor.** (108 days.)

Plant a little of each variety for beans throughout the summer. Use as a lima, fresh as well as dry.

Any of above, pkt. 10c.; lb. 50c.

CHINESE CABBAGE

(Celery Cabbage)

CULTURE: Same as Cabbage, but sow in open ground during late spring.

WONG BOK. Short heads.

PE-TSAI. Medium heads.

CHIHILI. Long heads.

All varieties: Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 90c.; lb. \$2.50



COPENHAGEN MARKET CABBAGE

Yellows-Resistant Cabbage

Grow these on ground infested with Cabbage disease known as "Yellows."

Jersey Queen. (68 days.) A resistant Jersey Wakefield.

Marion Market. (79 days.) Somewhat similar to Copenhagen Market.

Wisconsin All-Seasons. (95 days.) An excellent main-cropper.

Wisconsin Hollander. (105 days.) Very large heads. Fine quality.

Any of above, pkt. 10c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.75; lb. \$5.50

DANISH ROUND-HEAD SPECIAL
SHORT STEM STRAIN

*Food will win
the war.
Do your part. Plan
carefully, buy
early.*

RED-CORE
DANVERS
CARROT



CARROTS

Half ounce plants 100 feet

CULTURE: Carrots do best in rich, sandy loam well pulverized and kept deeply cultivated. Sow seed thinly in rows and cover with $\frac{1}{2}$ inch of soil, treading down firmly. Sow as early as ground is workable and at periods up to July for latest crop. Thin out to 3 inches apart. Keep well cultivated.

Red-Core Danvers. (75 days.) The finest variety of Carrot for use in heavy soils. Both interior and exterior color are a rich bright orange. Roots average 7 inches long. Tops are heavy enough to bunch and stand adverse conditions well. For winter storage and busheling it can't be beaten. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 2 to 9 lbs. @ \$3.15 per lb.

Red-Core Chantenay. (72 days.) Another fine variety for use in the East. Especially adapted for canning but also good for market where fine rich color is desired. Roots average about 5 inches long. Many critical growers tell us this is the finest Chantenay type they have ever grown. Pkt. 10c.; oz. 40c.; $\frac{1}{4}$ lb. \$1.10; lb. \$3.25; 2 to 9 lbs. @ \$3.15 per lb.

Asgrow Imperator. Description and prices on page 5.

Nantes Coreless Improved. (70 days.) Roots of finest color and eating quality, about 6 inches long, slender and attractive. Excellent for home and local market but weak tops are against this sort. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 2 to 9 lbs. @ \$2.90 per lb.

Standard Varieties of Carrots

Years of intensive breeding have made our stocks of the following outstanding and true to type.

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs.
Chantenay Imp.	\$0 35	\$1 00	\$3 00	\$2 90
Danvers Half-Long ...	35	1 00	3 00	2 90
Long Orange, Imp. ...	35	1 00	3 00	2 90
Morse's Bunching	40	1 10	3 25	3 15

All Carrots, 10c. per pkt.

CAULIFLOWER

Quarter ounce plants 100 feet

CULTURE: Same as cabbage. When heads are about 2 inches in diameter tie up the outer leaves to blanch the head.

Early Snowball. (55 days.) The earliest sort. Heads are of fine quality and pure white in color.

Super-Snowball. (60 days.) Of the Snowball type but larger and tighter heads averaging 7 inches in diameter.

Either of above, pkt. 20c.; $\frac{1}{4}$ oz. 90c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.50; $\frac{1}{4}$ lb. \$10.00

BRUSSELS SPROUTS

Half ounce plants 100 feet

CULTURE: The plants are very hardy and may remain outdoors in many locations during the winter. Frost improves both quality and flavor of the vegetable. Handle seed and small plants like late cabbage.

Half-Dwarf Improved. Pkt. 10c.; oz. \$1.00.



IMPERATOR CARROT

All prices on Vegetable, Flower, Lawn Seeds, transportation paid. 5 to 10% discount on early orders. As shortages develop, prices subject to change.

CELERY

Quarter ounce plants 100 feet

CULTURE: Sow from late March through April in rich mellow ground in shallow drills and keep well watered. Celery seed germinates in about two weeks if the soil is kept always moist. Transplant when the seedlings are 5 to 6 inches tall to stand 5 to 6 inches apart in the row. Keep well cultivated and blanch by earthing up when plants are large enough.

Easy-Blanching. A fine green type that blanches readily to creamy white. Good keeper. Stalks medium large, thick, solid, of good flavor. Pkt. 10c.; ½oz. 55c.; oz. \$1.10; ¼lb. \$3.50; lb. \$10.00.

Fordhook. Plant short and stocky with full golden heart. Of fine quality but will not keep. Pkt. 10c.; ½oz. 55c.; oz. \$1.10; ¼lb. \$3.50; lb. \$10.00.

Giant Pascal. One of the best green sorts. Of fine flavor. Stalks large, broad, tender. Pkt. 10c.; ½oz. 35c.; oz. 65c.; ¼lb. \$2.00; lb. \$6.00.

Utah Pascal. An early full-hearted green type of wonderful flavor and without stringiness. Stems thick, solid and fully rounded. Pkt. 10c.; ½oz. 55c.; oz. \$1.10; ¼lb. \$3.50; lb. \$10.00.

Golden Self-Blanching (Tall Strain). Large fine stalks blanch to rich golden yellow; of fine delicate flavor. Excellent for local market. Pkt. 10c.; ½oz. 65c.; oz. \$1.25; ¼lb. \$4.00; lb. \$12.00.

Other Fine Celery Varieties

	1/2oz.	Oz.	1/4lb.	Lb.
Golden Plume (Early)	\$0 55	\$1 10	\$3 50	\$10 00
Golden Self-Blanching, Dwarf Strain	55	1 10	3 50	10 00
Winter Queen (Green Type)	35	65	2 00	6 00

All Celery, 10c. per pkt.

CHICORY

Ounce plants 100 feet

CULTURE: Sow in April or May. Take up the roots in the fall, cut back the top, and then cover with soil in a box in a warm cellar. In about a month's time this will force the leaves which are nearly white, crisp, and of a piquant flavor.

Witloof or French Endive. Salad.

Cicoria di Catalogna. (Asparagus Chicory.)

Either variety, pkt. 10c.; ½oz. 35c.; oz. 65c.; ¼lb. \$1.90; lb. \$5.40



UTAH PASCAL
CELERY

COLLARD

Half ounce plants 100 feet

CULTURE: Sow thickly in rows in rich ground, any time up to September, transplanting when about 4 inches high, or sow where the plants are to remain and thin out to stand 2 feet apart.

Cabbage Collard. Cross of Georgia Collard and Early Jersey Wakefield Cabbage. Excellent quality.

Georgia Collard. The true Collard.

Either variety, pkt. 5c.; oz. 15c.; ¼lb. 20c.; lb. 50c.; 2 to 9 lbs. @ 45c. per lb.

SWEET CORN (Open-pollinated)

Cultural notes on page 12

Extra-Early		Color	No. of Days	3 to 24 lbs.		25 to 99 lbs.		100-lb. bag
				Lb.	Per lb.	Per lb.	Per lb.	Per lb.
Early Golden Bantam		Yellow	75	\$0 30	\$0 22	\$0 19	\$0 16	
Golden Sunshine or Golden Early Market		Yellow	70	30	23	20	17	
Early Surprise		White	70	30	23	20	17	
Second-Early								
Black Mexican		White	88	30	24	21	18	
Golden Giant		Yellow	85	30	22	19	16	
Howling Mob		White	83	30	23	20	17	
Improved Golden Bantam		Yellow	82	30	22	19	16	
Whipple's White		White	85	30	23	20	17	
Whipple's Yellow		Yellow	87	30	22	19	16	
Main-Crop								
Country Gentleman		White	95	30	24	21	18	
Early Evergreen		White	88	30	23	20	17	
Golden Evergreen		Yellow	95	30	23	20	17	
Stowell's Evergreen		White	95	30	23	20	17	

All Corn, 10c. per pkt.

SEE PAGES 12 AND 13 FOR HYBRID SWEET CORN



STOWELL'S EVERGREEN 14 x 5 CORN (All-American Bronze Medal)

HYBRID SWEET CORN

Half pound plants 100 feet

Be sure to plant Hybrid Sweet Corn this year. Years of study and experimentation prove that hybrids bring in more than double the return of old open-pollinated kinds. But *not all Hybrids are good*. Extreme care must be taken to buy seed only from firms that know hybrids and exercise all precautions to insure purity of strains. We have the finest group of Corn-breeders in America growing our seed. They are constantly working to insure the purity of varieties in production and test thousands of new sorts every year, seeking even better kinds. It is with pride that we state that some of the largest and best Sweet Corn growers in the East are using ever-increasing quantities of our Sweet Corn seed. The following list comprises what experience has shown us to be the very best hybrids available in each maturity group.

As one of the characteristics of Hybrid Sweet Corn is uniform maturity, be sure to plant a series of small plantings of Corn rather than a few big plantings. By making many small plantings you will have fine-quality Sweet Corn from a date 65 days after the first planting until frost. Give your customers good Corn and then have a supply at all times and you will top the market every season.

CULTURE: Corn should never be planted until the ground has become warm and dry. For succession, plant every two weeks until the middle of July. Corn thrives in rich, well-manured ground. In hand planting make a shallow hole with corner of the hoe, drop 6 kernels of Corn, cover with an inch of soil, and press down with the hoe. Hills should be 3 feet apart. Thin out to 3 plants in each hill. Extra-early varieties can be planted as close as 1½ feet apart.

GOLDEN HYBRID 24.39. (8 days.) See illustration on front cover. An outstanding main-crop variety. Produces a heavy crop of rich golden ears measuring 8 inches long and with from 12 to 16 rows. Eating quality is excellent. Comparative tests by unbiased experts rated this finest quality of any variety in general use. Its resistance to disease is good crop insurance, too. Fodder is strong with few suckers. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

IOANA. (86 days.) Our stock of this fine All-America is grown for us by the introducer. Heavy producer of ears measuring from 8 inches long and with from 12 to 14 rows. Stalks are extremely vigorous and come through all kinds of adverse conditions. Deserves a trial. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

STOWELL'S EVERGREEN 14 x 5. (93 days.) Here is our selection as the finest white Corn hybrid. Ears measuring 8 inches long with from 16 to 18 rows are produced in abundance on strong, healthy stalks. Eating quality is outstanding as evidenced by its wide use with canners packing highest quality Corn. It is resistant to disease and will stand upright when all other varieties go down. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 44c. per lb.; 25 to 99 lbs. @ 42c.; 100-lb. bag @ 40c.

GOLDEN CROSS BANTAM. (85 days.) One of the first and still one of the best hybrids. Ours, the genuine Asgrow strain, is far superior to ordinary strains. Ears are 10 to 14-rowed, about 7 inches in length. Stalks are sturdy and extremely vigorous. You can expect an enormous crop from our strain. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

HYBRID SWEET CORN, continued

SPANCROSS C4.13. (64 days.) This variety is not only extremely early but sets a fine crop of ears of good size (6½ inches long; 10 to 12 rows). Ears well filled; color rich gold; eating quality very good. Make money on the early market by planting this earliest kind. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

MARCCROSS C13.6. (72 days.) Our stock of this sort has pleased many large growers who need a good-sized ear of Corn for the early market. Very prolific even though stalk grows only 5 feet tall. Ears are of good size, measuring 7 inches and with 10 to 14 rows. A real money-maker following Spancross on local markets and as a first-early variety for larger city markets. Pkt. 10c.; lb. 45c.; 3 to 24 lbs. @ 38c. per lb.; 25 to 99 lbs. @ 35c.; 100-lb. bag @ 33c.

CARMELCROSS. (77 days.) An excellent medium-early variety a few days later than Marccross but with somewhat larger fodder and ears. Sets a fine heavy crop and is vigorous and disease-resistant. Ears 12 to 14-rowed and measure about 7 to 7½ inches. We sell a lot of this kind and have received many compliments on our strain. Pkt. 10c.; lb. 45c.; 3 to 24 lbs. @ 38c. per lb.; 25 to 99 lbs. @ 35c.; 100-lb. bag @ 33c.

SACHEM. (80 days.) Small commercial plantings of this variety placed this year showed Sachem as the outstanding variety as an early companion of the later types. It comes about a week ahead of the main-crop sorts and is of outstanding eating quality as well as of fine appearance and good size. Stalks are about 6 feet tall and very vigorous and disease-resistant. Ears, and there are plenty of them, are 10 to 14-rowed, well filled with deep kernels of excellent color, and measure about 7½ to 8 inches in length. Pkt. 10c.; lb. 40c.; 3 to 24 lbs. @ 35c. per lb.; 25 to 99 lbs. @ 32c.; 100-lb. bag @ 30c.

LINCOLN. A fine yellow variety that shows promise of becoming a popular midseason sort. Ears 12 to 15-rowed, 7½ inches long, bright yellow. An All-America winner. Pkt. 10c.; lb. 50c.; 3 to 24 lbs. @ 42c. per lb.; 25 to 99 lbs. @ 38c.; 100 lbs. @ 36c.

Suggested Planting

For high-quality Hybrid Sweet Corn throughout the entire season.

First Planting—Each of the following—Spancross C4.13, Marccross C13.6, Sachem, Golden Hybrid 24.39.

One Week Later and each week until about 85 days before frost-date, plant Golden Hybrid 24.39.



SACHEM HYBRID CORN



GOLDEN
CROSS
BANTAM
CORN

CUCUMBER

One ounce plants 100 feet

CULTURE: Cucumbers prefer rich, loamy, fairly moist soil and should not be planted until ground is warm. Plant in hills, dropping 6 to 8 seeds in each hill and covering with $\frac{3}{4}$ inch of soil; thin to 3 or 4 strongest plants in each hill. Continue planting at intervals for succession. Cucumbers for pickles may be planted during June and early July. For an extra-early crop start seed in small pots in hotbeds.



TASCO MARVEL CUCUMBER

TASCO MARVEL. (65 days.) An outstanding strain of medium-long Cucumber. Sets an abundant crop of fruits 8 to 9 inches in length. Color is medium green. This sort sets the standard of fine quality for markets demanding high quality medium-long Cucumbers. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

TASCO A. & C. (68 days.) If you require a Cuke measuring 9 to 11 inches long of an excellent deep green color that keeps exceptionally well this is the kind for you. Our strain has taken highest prices on many of the most critical markets in the East. The eating quality of the flesh is also outstanding. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

NATIONAL ASSOCIATION PICKLING. (56 days.) This, in our opinion, is the finest of the pickling type. Fruits are a fine dark green, may be used at all stages of growth, are full ended and have small seed cavity. Quite prolific. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

MARKETER. (Also described and illustrated on page 5.) (65 days.) Won highest number of points in 1942 All-America trials. Marketer is unusually prolific, setting an exceptionally large number of fruits measuring about 8 inches in length. Its color is a very dark green and fruits are very uniform and attractive. Stock is limited but we urge every Cucumber grower to give this variety a careful trial this year. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. 90c.; lb. \$3.00.

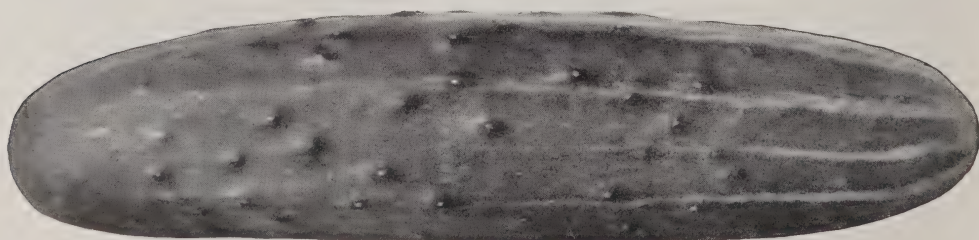
COLORADO. (70 days.) An excellent variety of the longer type. Fruits are trim and attractive. Becoming very popular. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

IMPROVED LONG GREEN. (67 days.) A very good table variety. Fruits are up to 13 inches long, slender and of fine eating quality. Plants are hardy and prolific. Pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50; 2 to 9 lbs. @ \$2.45 per lb.

Other Desirable Cucumber Varieties

Slicing Varieties		Size of Fruits	No. of Days	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Davis Perfect	9	in.	65	\$0 10	\$0 25	\$0 70	\$2 00	\$1 95
Early Fortune	8 $\frac{1}{2}$	in.	64	10	25	70	2 00	1 95
It Stays Green	7	in.	60	10	25	70	2 00	1 95
Straight Eight	8	in.	66	10	30	85	2 50	2 45
White Spine	8	in.	62	10	25	70	2 00	1 95

Pickling Varieties		Size of Fruits	No. of Days	Pkt.	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Boston Pickling	6	in.	58	10	30	85	2 50	2 45
Chicago Pickling	6 $\frac{1}{2}$	in.	59	10	30	85	2 50	2 45
Early Cluster	5 $\frac{1}{2}$	in.	55	10	30	85	2 50	2 45
Everbearing	6	in.	59	10	25	70	2 00	1 95



A. & C. CUCUMBER (TASCO STRAIN)



IMPERIAL NO. 44 LETTUCE

ENDIVE Half ounce plants 100 feet

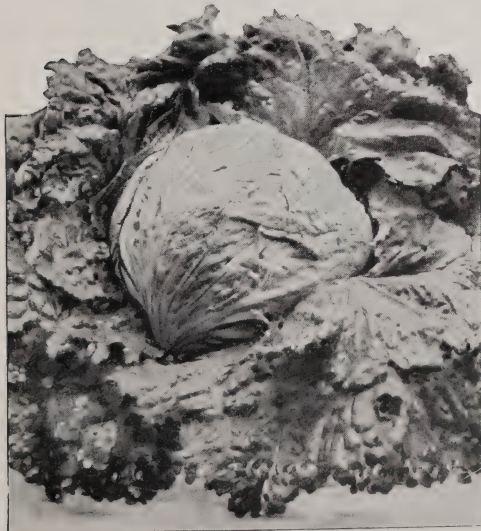
CULTURE: As Endive is usually used for fall and winter salads the seed should be sown in rows during June and July and thinned out to stand 1 foot apart in the row. When nearly grown tie the outer leaves together to blanch the hearts. If one wishes an early crop the seed should be sown about April 15.

Deep Heart Batavian. Of the broad type but fringed at edges. Upright growth and deep well-filled hearts.

Batavian Broad-Leaf. The standard broad-leaf variety. Center blanches to clear white.

Green Curled Ruffec. Deeply curled fine leaves. Center blanches pure white.

All Endive, pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.00



TASCO NEW YORK LETTUCE

LETTUCE

Half ounce plants 100 feet

CULTURE: Sow seed in rows as soon as the ground can be worked. Cover the seed $\frac{1}{2}$ inch deep and press down soil firmly, or it may be sown in a hotbed in February or March, transplanting to a sheltered position for an early crop. Thin plants to 8 inches apart for good Head Lettuce or have plants close together for Loose-leaf Lettuce. Lettuce does best during cool, moist weather.

Heading Types

Imperial No. 44. Outstanding in the Iceberg type of crumpled leaf. Heads are solid, free from tip-burn, and head up better under adverse weather than others in this class. Leaves are long and it keeps well when shipped. Our strain is selected for purity and is strictly true to type. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 2 to 9 lbs. @ \$2.90 per lb.

Tasco New York. Our selection is the surest heading of all Iceberg types of Lettuce. Leaves are large, of a fine deep green color, free from burnt edges, crisp, and tender. Extreme uniformity is also characteristic of the intensive breeding of our strain. Stands heat and dry weather better than any other variety we know. Pkt. 10c.; oz. 35c.; $\frac{1}{4}$ lb. \$1.00; lb. \$3.00; 2 to 9 lbs. @ \$2.90 per lb.

Other Good Heading Types

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Big Boston	\$0 25	\$0 70	\$2 00	\$1 90
Bronzehead	35	1 00	3 00	2 90
Hanson	25	70	2 00	1 90
Iceberg	35	1 00	3 00	2 90
New York No. 12	35	1 00	3 00	2 90
Wayahead-Mayking	25	70	2 00	1 90
White Boston	30	80	2 50	2 40
Winter Lettuce	25	70	2 00	1 90
White Paris Cos	20	60	1 80	1 70

All Lettuce, 10c. per pkt.

Cutting Lettuce, Garden Salad

Grand Rapids. "The best strain I have ever grown, both for forcing under glass and outside," says one of our customers who uses over 100 pounds each year. This strain is erect, of delicate color, tender and uniform. Leaves heavily fringed. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25; 2 to 9 lbs. @ \$1.15 per lb.

Other Good Cutting Lettuce

	Oz.	$\frac{1}{4}$ lb.	Lb.	2 to 9 lbs. Per lb.
Black-seeded Simpson	\$0 20	\$0 40	\$1 25	\$1 15
Early Curled Simpson	20	40	1 25	1 15
Early Prize Head	20	40	1 25	1 15

All Lettuce, 10c. per pkt.

EGGPLANT

One ounce produces 1500 plants

CULTURE: Eggplant seed germinates slowly and should be started in a hotbed and planted out when plants are 2 inches high, provided both soil and air are warm. Eggplants will not stand chilling. Plants should be spaced $1\frac{1}{2}$ to 2 feet apart in row.

New Hampshire Hybrid. Bred to produce during short growing season. Fruits round and olive shape.

Black Beauty. The standard main-crop sort. Our strain is true and prolific.

Either variety, pkt. 10c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00

MUSKMELON or CANTALOUPE

One ounce plants 100 feet

CULTURE: Melons thrive in rich light soil. Plant in hills 4 to 6 feet each way in early May, placing a forkful of old manure under each hill and 10 to 12 seeds in each hill, thinning out to 3 plants to each hill when the plants are well established. Pinching off ends of vines when they are a foot long will increase production. For an early crop start seeds in small boxes in a hotbed.



HALE'S BEST JUMBO TYPE MUSKMELON

Hale's Best, Jumbo Strain. An outstanding variety producing extra-large fruits that bring high prices. Flesh is salmon-orange in color, of delicious flavor, ripens right through to the skin. Almost round in shape and is heavily netted. Pkt. 10c.; oz. 30c.; ¼lb. 80c.; lb. \$2.25; 2 to 9 lbs. @ \$2.15 per lb.

Pride of Wisconsin. This fine new variety is gaining in popularity every year. Our strain produces oval fruits weighing up to 4 pounds. Flesh is a rich orange with a very small seed-cavity. Flavor can't be beat. You will make friends with this kind. Pkt. 10c.; oz. 30c.; ¼lb. 80c.; lb. \$2.25; 2 to 9 lbs. @ \$2.15 per lb.

ONIONS

Half ounce plants 100 feet

CULTURE: For sets sow the seed as early as possible in the spring, very thickly in drills. As soon as the tops die off in summer, remove them to a dry, airy place, and early in the following spring replant by placing the sets in shallow drills, 12 inches apart, and about 4 inches apart in the drills. The Onions obtained by that process are of a large size early in the season. May also be grown to full size during the first season by sowing thinly in drills 1 foot apart and about ¼ inch deep in March or early in April, in strong land, well manured, and thinning them out to 3 to 4 inches apart in drills.

White Onions

	Oz.	¼lb.	Lb.
Crystal Wax or White Bermuda. Mild and sweet.....	\$0 80	\$2 50	\$7 50
Southport White Globe	80	2 50	7 50
White Portugal. Keeper.....	80	2 50	7 50

Red Onions

	Oz.	¼lb.	Lb.
Red Wethersfield	\$0 65	\$2 00	\$6 00
Southport Red Globe	65	2 00	6 00

Other Cantaloupes

Of which our stock is carefully selected

	Oz.	¼lb.	Lb.	2 to 9 lbs. Per lb.
Bender's Surprise	\$0 25	\$0 60	\$1 80	\$1 70
Delicious or Early Bender	25	60	1 80	1 70
Early Hackensack	25	60	1 80	1 70
Fordhook	25	60	1 80	1 70
Hale's Best No. 36	25	70	2 00	1 90
Hearts of Gold	25	60	1 80	1 70
Rocky Ford (Netted Gem)	25	60	1 80	1 70

All Cantaloupes, 10c. per pkt.

Yellow Onions

	Oz.	¼lb.	Lb.
Ebenezer. Good keeper.....	\$0 60	\$1 80	\$5 40
Prizetaker. Mild.....	80	2 50	7 50
Southport Yellow Globe	65	2 00	6 00
Yellow Bermuda. Sweet.....	80	2 50	7 50
Yellow Globe Danvers. Good keeper. Fine quality.....	70	2 10	6 50
Yellow Sweet Spanish. Mild.....	85	2 70	8 00

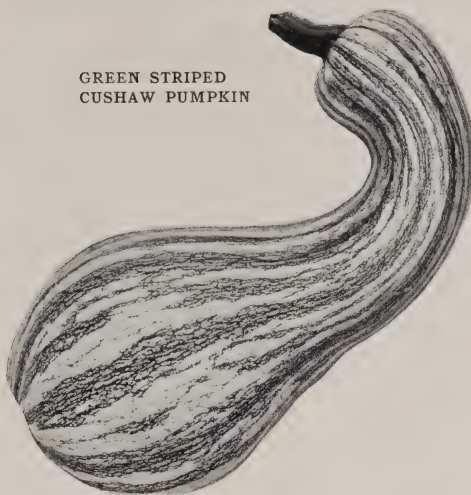
All Onions, 10c. per pkt.

Onion seed is again very scarce and we urge buying early to avoid disappointment



YELLOW GLOBE DANVERS ONION

GREEN STRIPED
CUSHAW PUMPKIN



PEPPER

One ounce produces about 1000 plants

CULTURE: Sow in hotbeds in March or April or outdoors in a sheltered position in May. Transplant to 18 inches apart in rows in mellow, rich ground.

Hot Peppers

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Hungarian Yellow Wax	\$0 35	\$0 60	\$1 70	\$5 10
Long Red Cayenne	25	45	1 40	4 25
Red Cherry	35	60	1 70	5 10
Red Chili	35	60	1 70	5 10

All Peppers, 10c. per pkt.



EARLY CALWONDER PEPPER

PUMPKIN

One ounce plants 50 feet

CULTURE: Pumpkins should be planted in hills (4 seeds to a hill) 8 to 10 feet each way and varieties should be kept separate. They require about the same conditions as cucumbers and melons except that farmers usually plant Pumpkins in their corn-rows.

Striped Cushaw. (Illustrated.) Customers report fruits weighing up to 50 pounds of our strain of this crookneck variety. Flesh is thick and of good quality. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.15; 2 to 9 lbs. @ \$1.10 per lb.

Small Sugar (New England Pie). The very fine quality of the 6 to 8-pound fruits and its prolificness make this the finest pie variety for market or home. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ .95c. per lb.

King of Mammoths. The giant of all round Pumpkins. Weigh up to 50 pounds. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

Fine Strains of Pumpkin

Our stock of which are carefully selected.

	Oz.	$\frac{1}{4}$ lb.	Lb.	$\frac{2}{9}$ to 9 lbs.
Connecticut Field	\$0 15	\$0 30	\$0 80	\$0 75
Kentucky Field	15	30	80	75
Yellow Cushaw	15	40	1 15	1 10

All Pumpkins, 5c. per pkt.

Sweet Peppers

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.	Lb.
Bell or Bull Nose	\$0 30	\$0 50	\$1 65	\$5 00
California Wonder	30	55	1 70	5 10
Early Giant	30	55	1 70	5 10
Golden Queen	40	70	2 00	6 00
Oshkosh. (Yellow.).....	30	50	1 65	5 00
Pimento	25	45	1 40	4 25
Tomato or Squash	35	60	1 70	5 10
World Beater	30	50	1 50	4 50

All Peppers, 10c. per pkt.

Ruby King, Asgrow

Strain. (68 days.) This excellent Pepper produces in time to get into earliest market. Fruits borne in profusion measure 5 inches by $3\frac{1}{2}$ inches. Dark green, turning bright red. Flesh sweet, thick, and mild. An All-America winner. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.; $\frac{1}{4}$ lb. \$1.65; lb. \$5.00.

Early Calwonder. (69 days.) An early selection out of California Wonder that comes in fully 10 days earlier. Very prolific and a money-maker on the first early market. Of true California Wonder type with thick, tender meat. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; oz. 60c.; $\frac{1}{4}$ lb. \$1.85; lb. \$5.60.



TASCO SPECIAL CURLED PARSLEY

ONION SETS

Yellow Globe. Selected stock of U. S. No. 1 quality as to size and trueness to type.

White Portugal. Number 1 grade of this fine keeping variety.

Onion Plants

Yellow Bermuda **White Bermuda**
Yellow Sweet Spanish

Southern-grown plants of highest quality in stock during planting season.

PRICES ON ONION SETS AND PLANTS UPON REQUEST. BUY EARLY — SUPPLY LIMITED



BLUE BANTAM PEAS

PARSLEY

One ounce plants
100 feet

CULTURE: Parsley needs a mellow, rich soil and the seed is slow to germinate. A good plan is to soak the seed a few hours in warm water and then plant $\frac{1}{2}$ inch deep and thin plants to stand 8 to 10 inches apart. If the leaves of curly varieties are all cut off when they are 3 inches tall, growth will be better. Liberal cutting of Parsley improves quality. For winter use move plants to a coldframe or light cellar, or a supply can be potted in 6-inch flower-pots and grown in a kitchen window.

Tasco Special Curled. Our selection out of Triple Curled and bred for fine deep green color. Erect plants with strong stems for bunching. We are proud of the fine quality of this variety. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.20; 2 to 9 lbs. @ \$1.10 per lb.

Hamburg Rooted. Forms a parsnip-like root which is used for flavoring. Leaves plain.

Moss Curled (Triple Curled). Leaves deeply curled, bright green; moss-like appearance.

Paramount. An outstanding strain of Moss Curled noted for fine deep color.

Plain or Single. A plain flat-leaved sort. Valuable for flavoring.

All Parsley, except where noted, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.10; 2 to 9 lbs. @ \$1.05 per lb.

PARSNIP

One ounce plants
100 feet

CULTURE: Parsnips prefer a rich deep sandy loam. Avoid stony ground and new manure. Sow as early as possible in rows, covering $\frac{1}{2}$ inch deep and press soil down firmly. Thin to stand 5 inches apart in row. Leaving the roots in ground over winter improves the flavor.

Improved Hollow Crown. This selected strain produces roots 10 to 12 inches in length, has less side roots than ordinary sorts, is broad in shoulder and of fine inside texture. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

DILL

One ounce plants 100 feet

An easily-grown herb used for flavoring. Pkt. 10c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

KALE

One ounce plants 100 feet

Sow seed of this fine foliage plant in September for spring use; in July for fall use.

Dwarf Blue Scotch. Dark green. Deeply curled.

Dwarf Siberian. Plain leaf, curled at edges.

All Kales, pkt. 10c.; oz. 30c.; $\frac{1}{4}$ lb. 85c.; lb. \$2.50

KOHLRABI

Half ounce plants 100 feet

Purple Vienna. Purple skin. Fine white flesh.

White Vienna. White skin. Tender white flesh.

All Kohlrabis, pkt. 10c.; $\frac{1}{2}$ oz. 35c.; oz. 70c.; $\frac{1}{4}$ lb. \$2.25

LEEK

Half ounce plants 100 feet

Large American Flag. Large shoots with onion-like flavor. Pkt. 10c.; $\frac{1}{2}$ oz. 45c.; oz. 85c.; $\frac{1}{4}$ lb. \$2.50.

OKRA or GUMBO

One ounce plants 50 feet

Clemson Spineless. Free from spines.

Perkins Mammoth. Large prolific type.

All Okras, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 50c.

MUSTARD

Half ounce plants 100 feet

Southern Giant Curled. Giant curled leaves.

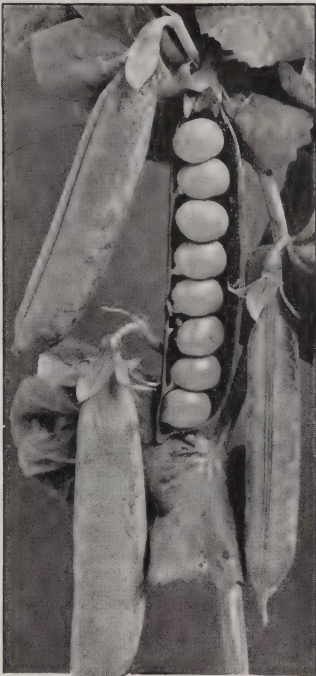
Tendergreen. Combined flavor of mustard and spinach.

All Mustards, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. 95c.

PEAS

One pound plants 50 feet

CULTURE: Peas mature earliest in light, rich soil. For general crop use a rich, deep loam. When grown in garden sow in double rows 6 to 8 inches apart, the rows 2 to 4 feet apart. Commence sowing the extra-early varieties as early as the ground can be worked in February or March; plant for a succession every two weeks until June, then discontinue until the middle of August, when a good crop may be secured by sowing extra-early and early sorts for fall use. They should be kept clean and earthed up twice during the growth. The wrinkled varieties are not as hardy as the small, round sorts and if planted early should have a dry soil or they are liable to rot in the ground. They are, however, the sweetest and best-flavored varieties. The dwarf sorts are best suited for small gardens.



Tasco Market. (58 days.) Its extreme earliness and fine quality have established this kind among growers anxious to get into market with high-quality Peas first. Plants are dwarf and need no support. Pods measure 4 to 5 inches and are packed with high-quality sweet Peas. It is a heavy cropper, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 27c. per lb.; 25 to 99 lbs. @ 24c.; 100-lb. bag @ 22c.

Tasco Blue Bantam. (60 days.) This fine strain of Blue Bantam has made a name for itself for setting a fine crop of large well-filled pods. Plants need no support. Quality is extra good. Very early. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 27c. per lb.; 25 to 99 lbs. @ 24c.; 100-lb. bag @ 22c.

Little Marvel. (60 days.) The most prolific Pea available. Dwarf plants set large numbers of small but tightly packed pods. Eating quality very good. Where yield is of top importance, plant this sort. It's very early, too. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100-lb. bag @ 20c.

Laxton's Progress. (62 days.) This fine sort has been a favorite of market growers for many years. Selective breeding has given us extremely large pods, dwarf plants, heavy production without sacrifice of earliness. Compare our strain with others; you will find it hard to beat. Pkt. 10c.; lb. 35c.; 3 to 24 lbs. @ 25c. per lb.; 25 to 99 lbs. @ 22c.; 100-lb. bag @ 20c.

TASCO MARKET PEAS

Other Fine Peas

With real breeding work behind them

Extra-Early Peas				3 to 24 lbs. 25 to 99 lbs. 100-lb. bag			
	Height	Days	Lb.	Per lb.	Per lb.	Per lb.	Per lb.
American Wonder	12 in.	61	\$0 35	\$0 24	\$0 21	\$0 19	
Alaska. (Smooth seed.)	28 in.	57	35	24	21	19	
Early Bird	16 in.	61	35	27	24	22	
Gradus, Improved	35 in.	60	35	25	22	20	
Hundredfold	20 in.	64	35	25	22	20	
Laxtonian	18 in.	63	35	25	22	20	
Mammoth-Pod Extra-Early	30 in.	60	35	25	22	20	
Nott's Excelsior	16 in.	62	35	24	21	19	
Thomas Laxton, Improved	36 in.	62	35	27	24	22	
World's Record	30 in.	57	35	25	22	20	

Second-Early Peas

Alderman	60 in.	74	35	25	22	20	
Tall Telephone	65 in.	72	35	25	22	20	
Dwarf Telephone	24 in.	76	35	27	24	22	
Potlatch (Improved Stratagem)	28 in.	79	35	25	22	20	

Sugar Peas

Edible-podded sorts prepared like string beans

Mammoth Melting Sugar. Accepted as the most tender, finest sort	54 in.	74	35	27	24	22	
Dwarf Gray Sugar	28 in.	65	35	25	22	20	
Dwarf White Sugar	26 in.	65	35	25	22	20	
Mammoth Luscious Sugar	54 in.	74	35	25	22	20	

All Peas, 10c. per pkt.

RADISH

One ounce plants 50 feet

CULTURE: Radishes require light rich soil and must have plenty of moisture to be crisp and tender. Plant as early as ground is workable and sow thinly in rows, or broadcast in border; repeat every two weeks for succession. Sow seed for winter Radishes in late July and August. These should be dug before frost and stored in a cellar.

Early Scarlet Globe, Medium Top. Market growers interested in a uniform Scarlet Globe with good strong tops should give this strain a good trial. Roots are very uniform, olive-shaped, bright scarlet, crisp and tender. Tops are large enough to tie into a fancy bunch. Besides being an outstanding field strain this sort is "tops" for greenhouse forcing. We welcome comparison with any other strain. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

White Icicle. "The best strain I have ever grown," is the comment of one grower who serves a critical white Radish trade. Roots are smooth, crisp and tender. Tops bunch well. Flesh is mild and sweet except in extreme hot, dry weather. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

French Breakfast. An excellent bicolor sort. Roots elongated and bright red with white tip. Flesh crisp and tender. Best for early spring culture and for greenhouse culture. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

Other Varieties of Radish

Crimson Giant. Large round crimson roots.

Chartier. Long red and white bicolor roots.

Scarlet Turnip, White Tip. Round red with white tip.

Lady Finger. Long slender white roots.

Long Scarlet, Short Top. Long slender scarlet roots.

White Strassburg. Long; white. Stands heat.

All above Radishes, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

Winter Radish

White Celestial (White Chinese Winter). Very large white roots of finest quality.

Long Black Spanish. Long roots. Skin is black but flesh is pure white.

Rose China Winter. Long red roots with white flesh.

Round Black Spanish. Black skin; white flesh.

All Winter Radishes, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. \$1.00; 2 to 9 lbs. @ 95c. per lb.

SPINACH

One ounce plants 50 feet

CULTURE: Use well-manured ground, the richer the better, and sow in rows, covering 1 inch deep. Thin to 5 inches apart. Sow every two weeks from early spring until hot weather; sow again in September for a fall crop.

Bloodsdales Savoy, Long-Standing. Stands 10 days longer before bolting. Leaves dark green and highly crumpled.

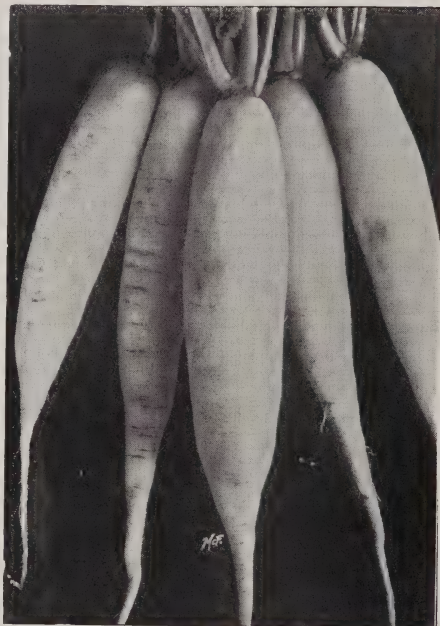
Blight-resistant Savoy. Of Bloodsdales leaf type but resistant to mosaic. Not so long-standing as Long-Standing Savoy.

Giant Nobel **King of Denmark**
Old Dominion (Sold Out)

All Spinach; pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 35c.; lb. 90c.
Write for quantity prices.



EARLY SCARLET GLOBE, MEDIUM TOP RADISH



ICICLE RADISH



LONG-STANDING BLOODSDALES SAVOY SPINACH

TOMATO

Half ounce produces 1000 plants

In no vegetable is breeding work more important than with the Tomato. The organization doing this work for us has more than 75 years of experience in scientific breeding. Your crop will prove the quality of their work.

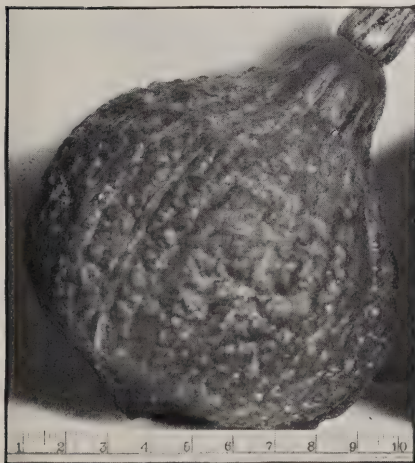
CULTURE: Seed should be started in a hotbed in March, transplanted to a coldframe, and finally to open ground in May. The soil should be rich and in full sun but protected from wind. In the home-garden the plants should be supported on stakes or wires.

Grothen's Globe. (68 days.) The outstanding early Tomato that combines extreme earliness with a heavy production of good-sized scarlet fruits. Becoming generally accepted as the finest early sort. Pkt. 10c.; 1/2oz. 35c.; oz. 70c.; 1/4lb. \$2.00; lb. \$6.00.

Rutgers, Certified. (85 days.) In our opinion the best main-crop sort. Fruits are medium-large, of bright crimson color, smooth and meaty. Production is very heavy. Vine vigorous. Pkt. 10c.; 1/2oz. 35c.; oz. 70c.; 1/4lb. \$2.00; lb. \$6.00.



GROTHER'S GLOBE TOMATO



GREEN HUBBARD IMPROVED SQUASH

Other Fine Scarlet-Fruited Tomatoes

	No. of Days	1/2oz.	Oz.	1/4lb.	Lb.
Scarlet Dawn	70	\$0 30	\$0 60	\$1 70	\$5 10
Earliana, Improved	66	35	70	2 00	6 00
Beefsteak	90	35	65	1 85	5 60
Break o' Day	70	25	45	1 25	3 75
Dwarf Stone, (Tree)	92	25	50	1 50	4 50
John Baer	70	25	45	1 25	3 75
Marglobe, Improved	77	25	45	1 25	3 75
Marglobe, Certified	77	30	60	1 70	5 10
Rutgers	85	25	45	1 25	3 75
Stone, Improved	86	25	45	1 25	3 75

Yellow and Pink Tomatoes

Golden Queen	84	30	60	1 70	5 10
Golden Ponderosa	90	35	65	1 85	5 60
Oxheart, (Pink)	90	50	1 00	3 00	9 00
Ponderosa, (Pink)	88	35	65	1 85	5 60

Small-Fruited Preserving Tomatoes

Red Plum	Yellow Plum
Red Pear	Yellow Pear
Ground Cherry	

All above Tomatoes, 1/2oz. 35c.; oz. 70c.; 1/4lb. \$2.00; lb. \$6.00.

All Tomato Seeds, pkt. 10c.

SQUASH

One ounce plants 50 feet

CULTURE: Plant in hills like cucumbers and melons, the bush varieties 3 to 4 feet and the running kinds 6 to 9 feet apart.

Improved Green Hubbard. Large growers shipping into New York and Philadelphia during the winter endorse this variety as being very uniform and its large fruits of fine dark green as having exceptional keeping quality. Pkt. 5c.; oz. 20c.; 1/4lb. 50c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb.

Yankee Hybrid. All-America winner. A true hybrid of Early Summer Straightneck type that, because of hybridization, produces an extra-large crop. Fruits about 14 inches long, of fine lemon-yellow color. Make full use of your space and fertilizer by using this kind. Pkt. 10c.; oz. 75c.; 1/4lb. \$2.00; lb. \$6.00. Seed limited.

Summer Squash

	Pkt.	Oz.	1/4lb.	Lb.	2 to 9 lbs Per lb.
White Bush Scallop (Patty-Pan)	\$0 05	\$0 15	\$0 45	\$1 25	\$1 20
Early Summer Crookneck	05	20	50	1 50	1 45
Giant Summer Straightneck	05	15	45	1 25	1 20
Long Cocozelle	05	15	45	1 25	1 20
Zucchini	05	15	45	1 25	1 20

Winter Squash

Golden Hubbard	05	20	50	1 50	1 45
Golden Table Queen	05	15	45	1 25	1 20

Table Queen (Acorn). Because of its growing popularity as a baking Squash, our breeder has worked intensively on this variety. As a result of this work we offer a strain that produces very uniform fruits 5 inches in diameter, of a fine dark green, and which when baked is of delicious inviting flavor. Its yield per acre is outstanding. Pkt. 5c.; oz. 15c.; 1/4lb. 45c.; lb. \$1.25; 2 to 9 lbs. @ \$1.20 per lb.

TURNIP

One ounce plants 100 feet

CULTURE: They do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to 6 to 9 inches in rows. For a succession sow at intervals of a fortnight until the last week in July; from then until the end of August sowing may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb, storing in the cellar or cold shed during the winter, covering the roots with dry sand. They should be harvested before the severe frost sets in, for, though comparatively hardy, few will survive the winters of the Northern States in the open ground.

Purple-Top White Globe. Because we have bred up a strain that is particularly uniform, with well-shaped roots of clear white topped purplish red, the flesh crisp and tender, we urge trying this strain. We welcome comparison with seed sold at much higher prices. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 60c.; 2 to 9 lbs. @ 55c. per lb.

Cowhorn or Long White. Long icicle-like roots of fine texture and flavor.

Purple-Top Strap-Leaf. Flattened globe roots especially good in land where Turnips tend to become elongated.

Seven-Top. Forms no roots. Makes a generous top for use cooked as "greens."

Yellow Aberdeen. Globe-shaped roots. Flesh yellow.

All Turnips, pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 60c.; 2 to 9 lbs. @ 55c. per lb.

RUTABAGA (Swede Turnip)

One ounce plants 100 feet

CULTURE: Same as Turnips.

American Purple-Top. (Yellow.) An improved strain selected for comparative freeness from imperfections of shape as well as necks. Flesh is rich deep yellow. Skin is bright yellow with purple top. Inclined to be top-shaped. Pkt. 10c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.50; 2 to 9 lbs. @ \$1.45 per lb. *Seed supply limited.*

WATERMELON

One ounce plants 100 feet

CULTURE: Same as muskmelon except that they should be planted 8 to 10 feet apart each way.

Cole's Early. An extra-early melon producing medium-sized oval-shaped fruits striped green and light green. Flesh tender, pinkish red. Season 75 days.

Dixie Queen. (See illustration.) A very prolific main-crop sort. Almost round, striped, with crisp, tender, bright red flesh. Season 85 days.

Kleckley's Sweet. The finest long green melon. Fruits become quite large and interior color and quality are excellent. Season 85 days.

Golden Honey. Skin mottled green. Flesh amber-yellow.

Stone Mountain. Large green fruits are almost round. Quality is excellent. Season 90 days.

All Watermelons, pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 50c.; lb. \$1.25; 2 to 9 lbs. @ \$1.15 per lb.



AMERICAN PURPLE-TOP RUTABAGA



PURPLE-TOP WHITE GLOBE TURNIP



DIXIE QUEEN WATERMELON

BUY EARLY (See page 3 for early discounts). As shortages develop, prices subject to change.

All-America Flowers

Judged by leading authorities as the finest examples of
AMERICAN FLOWER BREEDING

YELLOW FLARE COSMOS. A fine golden yellow companion variety to Orange Flare. Early. Pkt. 25c.

BUTTERBALL DOUBLE MARIGOLD. Dwarf French 10-inch type. A compact mound of double canary flowers. Pkt. 25c.

YELLOWSTONE MISSION GIANT MARIGOLD. Extra-large yellow flower of globular shape with incurved petals. Pkt. 25c.

GOLDSMITH MISSION GIANT MARIGOLD. Similar to Yellowstone except for fine golden color. Pkt. 25c.

PEARLY GATES MORNING-GLORY.

Creamy white. Sets a profusion of very large blooms from July to frost. A good climber. An excellent new sort well worth growing. Pkt. 15c.



ALL-DOUBLE VICTORIOUS MIXTURE PETUNIA



GIANT SENSATION DAZZLER COSMOS

Rich deep crimson flowers up to 4 inches across. Giant plants. Pkt. 25c.

Four All-America New Petunias

IGLOO. A grand little dwarf Petunia from 12 to 15 inches tall. Forms a mass of creamy white single blooms with yellowish throats. Very compact plants, looming over a long season. Excellent for either bedding or potting. Pkt. 25c.

ENGLISH VIOLET. Very distinct. Plant dwarf and very compact. Forms a profusion of rosy violet blooms. A fine edger. Pkt. 25c.

GLOW. Bright rose-red flowers with throats in a lighter shade. Compact, dwarf plant producing a profusion of bloom. Pkt. 25c.

VICTORIOUS, ALL-DOUBLE, MIXED. A large, exquisitely ruffled and fringed double flower in a wide range of beautiful shades. Can be depended upon to produce almost 100 per cent double flowers. Height 10 inches. Pkt. 50c.



VICTORIA GIANTS ASTERS

Extra-early strain Giants of California. A beautiful blend of colors. Pkt. 25c.



SUNKIST MARIGOLD

A grand compact 10-inch plant setting great numbers of ball-like orange flowers. Pkt. 25c.

Annual Flower Seeds

Annual flowers live only one year. They grow from seed, bloom and die in one season. By removing the dead flowers they will bloom from early summer till frost.

AGERATUM. An ideal summer flower supplying dense heads of fluffy flowers in tones of blue.

Blue Ball. 8 in. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Midget Blue. 3 in. Pkt. 25c.; $\frac{1}{8}$ oz. 40c.

ALAMO VINE (Mile-a-Minute Vine). A fast-growing climber with white flowers having deep red centers. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

ALYSSUM. An excellent plant for edging which never fails to flower.

Snow Cloth. 4 in. White. Pkt. 10c.; oz. 50c.

Sweet. 10 in. White. Pkt. 10c.; oz. 20c.

Violet Queen. 5 in. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

AMARANTHUS tricolor (Joseph's Coat).

Caudatus (Love-Lies-Bleeding).

Either of above, pkt. 10c.; $\frac{1}{4}$ oz. 25c.

ANCHUSA, Blue Bird. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

ANTIRRHINUM (Snapdragon)

The most satisfactory garden annual. Excellent for cutting and bedding.

Dwarf Mixed. Pkt. 15c.; $\frac{1}{8}$ oz. 50c.

University of California, Mixed. A medium-height rustproof variety. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Tall Rustproof Strains.

Alaska. White.

Golden Rod. Yellow.

Autumn Glow. Copper.

Rosalie. Deep rose.

Campfire. Scarlet.

Mixed.

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 60c.

ARCTOTIS grandis (African Lilac Daisy). Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

ASTER

An excellent annual for showy blooms in late summer and fall.

Super-Giants. The largest fully double Aster.

El Monte. Crimson.

Los Angeles. Shell-pink.

Mammoth Peony-flowered, Mixed.

Any of the above, pkt. 20c.; $\frac{1}{4}$ oz. 50c.

Wilt-Resistant Strains

Queen of the Market, Mixed. An early-flowering branching type. Pkt. 10c.; $\frac{1}{4}$ oz. 35c.

Giant Comet, Mixed. An early Crego type. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

Heart of France. Pure red. Pkt. 20c.; $\frac{1}{4}$ oz. 60c.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

Giant Crego or Ostrich Feather.

White

Pink

Purple

Light Blue

Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 40c.

American Branching

Lavender Queen

Purple

Sensation (crimson)

White

Shell-Pink

Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 40c.

BACHELOR'S BUTTON (Cornflower).

Blue Boy

Red Boy

Mixed

Any of the above, pkt. 10c.; $\frac{1}{4}$ oz. 20c.

Jubilee Gem. 12 in. Dwarf. Pkt. 15c.; $\frac{1}{4}$ oz. 40c.

BALSAM APPLE. Climber. Pkt. 10c.; oz. 50c.

BALSAM (Lady Slipper), Mixed. Pkt. 10c.; oz. 40c.

BEAN, SCARLET RUNNER. Pkt. 5c.; lb. 40c.

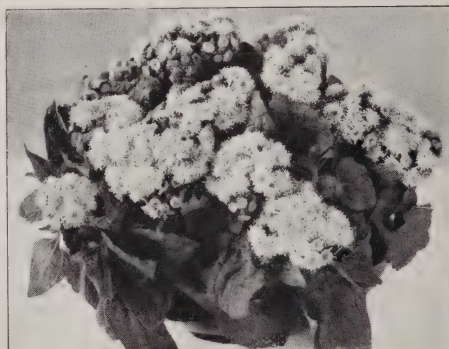
BLUE LACE FLOWER. Pkt. 10c.; $\frac{1}{4}$ oz. 35c.



ALYSSUM, Snow Cloth



SNAPDRAGON,
Tall Rustproof, Mixed



AGERATUM, Midget Blue



ASTER, Super-Giant, El Monte



CARNATION, Giant Marguerite, Mixed



CALENDULA, Orange Shaggy

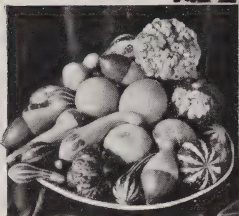


COSMOS, Double Crested, Mixed

BRACHYCOME (Swan River Daisy). Pkt. 10c.**BROWALLIA elata**. Blue. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.**CACALIA** (Tassel Flower). Pkt. 10c.; $\frac{1}{4}$ oz. 40c.**CALENDULA**. A fine flower for cool weather.**Orange Shaggy**. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**Radio**. Orange. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.**Ball's Lemon Queen**. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.**Mixed**. Orange and lemon. Pkt. 10c.; oz. 30c.**CALIFORNIA POPPY** (Eschscholtzia), **Orange** or **Mixed Colors**. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**CALLIOPSIS bicolor**, **Tall** or **Dwarf**, **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**CANDYTUFT**. A colorful annual.**Umbellata**, **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.**Giant Hyacinth**. White. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.**CARDINAL CLIMBER**. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.**CARNATION**. A universal garden favorite.**Giant Marguerite**. Pkt. 10c.; $\frac{1}{4}$ oz. 60c.**CASTOR-OIL BEANS** (Ricinus).**Zanzibarensis**, **Mixed**. Pkt. 10c.; oz. 20c.**CELOSIA Childsi** (Chinese Woolflower). Pkt. 10c.; $\frac{1}{4}$ oz. 40c.**Cristata** (Crested Cockscumb). Pkt. 10c.; $\frac{1}{4}$ oz. 25c.**Plumosa Thompsoni** (Feather Cockscumb). Pkt. 10c.; $\frac{1}{4}$ oz. 30c.**CENTAUREA imperialis** (Sweet Sultan).**Gymnocarpa** (Dusty Miller).Either of above, pkt. 10c.; $\frac{1}{4}$ oz. 15c.**CHRYSANTHEMUM**, **Tricolor Single Mixed** (Painted Daisy). Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**Double**, **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.**CLARKIA**. An ideal cut-flower liking semi-shade and poor soil. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.**COBÆA scandens** (Cathedral Bell). Climber. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.**COLEUS**, **Giant Leaf Mixture**. Pkt. 25c.**COSMOS**. A good flower for bedding and cutting. Best in fall.**Orange Flare**. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.**Double Crested**, **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.**Mammoth—White, Pink, Crimson**, or **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**CYPRESS VINE**. Small red and white flowers on rapid-growing climber. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.**DAHLIA**, **Unwin's Hybrids**. Pkt. 15c.; $\frac{1}{4}$ oz. 50c.**DAISY**, **AFRICAN**, **Mixed**. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.**DIANTHUS** (Pinks). A gay sweet-scented flower produced in great profusion.**Single** or **Double**, **Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.**FOUR O'CLOCKS**, **Mixed**. A showy plant which will do well in any soil. The roots may be dug and stored like dahlias. Pkt. 10c.; oz. 25c.**GAILLARDIA picta**, **Single**, **Indian Chief**. **Lorenziana**, **Double**, **Mixed**.Either of above, pkt. 10c.; $\frac{1}{4}$ oz. 25c.**GERANIUM zonale**, **Mixed**. Pkt. 25c.**HELIOTROPE**. Excellent because of its fragrance and duration of bloom. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.**ICE-PLANT**. 8 in. Covered with pink and white globe flowers. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.



FORGET-ME-NOT, Firmament

GYPSOPHILA,
London MarketGOURDS,
Mixed Sorts

LARKSPUR, Giant Double Imperial, White King

FORGET-ME-NOT, Firmament. A free-flowering dwarf plant with indigo-blue flowers. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

GOMPHRENA (Globe Amaranth). Pkt. 10c.

GOURDS. A most interesting and decorative climber.

Large Dipper
Small Pear

Warted
Mixed

Any of above, pkt. 10c.; $\frac{1}{2}$ oz. 15c.

GYPSOPHILA (Baby's Breath).

London Market. White. Pkt. 10c.; oz. 20c.

Rosea. Pkt. 10c.; oz. 80c.

KOCHIA (Mexican Burning Bush). Useful for temporary hedges. Pkt. 10c.; oz. 30c.

LARKSPUR, Giant Double Imperial. Gives a fine spike of bloom that is graceful and attractive.

Blue Spire
Carmine King

Rose-Pink
White King

Daintiness (lavender)

Mixed

Any of above, pkt. 10c.; $\frac{1}{4}$ oz. 35c.

LOBELIA, Crystal Palace compacta. A dwarf bushy plant with deep blue flowers. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

LUNARIA (Honesty). Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

LUPINUS Hartwegi, King, Mixed. A long spike with pea-shaped flowers. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

MARIGOLD

One of the most desirable summer flowers. It is easy to grow and blooms continuously.

Large-Flowering Types

Double Sunset Giants. Pkt. 15c.; $\frac{1}{4}$ oz. 50c.

African All-Double, Orange, Yellow or Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 35c.

Guinea Gold. Orange; carnation-flowered and profuse bloomer. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

Yellow Supreme. A companion to Guinea Gold. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Crown of Gold. Odorless. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Burpee's Red and Gold Hybrids. Pkt. 20c.

Wildfire. Tall; single. Pkt. 10c.

Dwarf Double Types

Monarch, French, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Royal Scot. Striped. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Harmony. Golden yellow, with maroon border; scabiosa-flowered. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

Yellow Pygmy. Pkt. 15c.

Pot o'Gold. Gigantea type. Pkt. 25c.

Spry. A dwarf Harmony. Pkt. 25c.

Scarlet Glow. Brick-red. Pkt. 25c.

MIGNONETTE, Giant Machet. Prized for its fragrance. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

MOONFLOWER. A rapid-growing climber with dense foliage and flowers that open in the evening.

White. Pkt. 10c.; oz. 40c.

Bona-Nox. Violet. Pkt. 10c.; oz. 20c.

NICOTIANA affinis. White or Red and White Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.

NIEREMBERGIA hippomanica. Pkt. 25c.

PANSY. A colorful and satisfactory plant for edging.

Trimardeau, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 75c.

Swiss Giants. Pkt. 15c.; $\frac{1}{4}$ oz. \$1.00.

Englemann's Giants. Pkt. 25c.; $\frac{1}{16}$ oz. \$1.25.

MORNING-GLORY. A rapid-growing climber whose flowers open in the morning. They like poor soil and do best with no fertilizer. Plant when the ground is thoroughly warm.

Clark's Early Heavenly Blue. A giant, sky-blue, trumpet-shaped flower measuring 4 inches across. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

Scarlett O'Hara. A sensational climber with flowers of velvety scarlet measuring $3\frac{1}{2}$ inches across. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Pearly Gates. Creamy white. Pkt. 15c.

Mixed. The colors run through white, pink, red and purple. Pkt. 10c.; oz. 20c.

NASTURTIUM

This delightful annual will grow on any soil but is most useful on dry, sandy or gravelly banks.

Single Dwarf

Tall Mixed

Either of above, pkt. 5c.; oz. 10c.

Double Sweet-Scented

Golden Gleam. Golden yellow. Long stems.

Scarlet Gleam. Immense flowers of orange-scarlet.

Glorious Gleam Hybrids. In this mixture the colors range from cream to the deepest scarlet.

Any of above, pkt. 5c.; oz. 20c.

Dwarf Gem Mixture. A dwarf compact type which is ideal for boxes or borders. Pkt. 10c.; oz. 25c.

OLD-FASHIONED GARDEN MIXTURE. A well-balanced flower-garden made up of colorful annuals to be used either for bedding or cutting. Pkt. 5c.; oz. 20c.

ROCK-GARDEN MIXTURE. Another colorful mixture of low-growing flowers for use in a rock-garden. Pkt. 5c.; oz. 20c.

SALPIGLOSSIS. An easy annual to grow if you plant the seed when all danger of frost is over and sow the seed where it is to remain. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

SALVIA (Scarlet Sage). A brilliant scarlet flower valued for borders and beds. As it is very slow to germinate the seed should be started early and plants set out in May.

Clara Bedman (Bonfire). Two-inch spikes that grow erect while the foliage forms handsome bushes. Pkt. 15c.; $\frac{1}{4}$ oz. 65c.

Splendens. The tall type commonly called Scarlet Sage. Pkt. 15c.; $\frac{1}{4}$ oz. 55c.

SCABIOSA. Most important for its use as a cut-flower. The pin-cushion blooms are held on long slender stems.

Giant-flowered Hybrids. Colors range from black to white. Pkt. 10c.; $\frac{1}{4}$ oz. 15c.

Imperial Giant, Blue Moon. A large sky-blue, conical flower tinged with lavender. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

PETUNIA

The most useful summer annual because of its profusion and long period of bloom as well as its wide color-range and different type flowers.

Balcony Petunias

Mixed. The best for use in boxes as it is a trailing type. Pkt. 15c.; $\frac{1}{8}$ oz. 75c.

Petunias continued on page 28



NASTURTIUM, Dwarf Gem Mixture



MORNING-GLORY, Pearly Gates



MARIGOLD, Mission Giant Yellowstone

PETUNIAS, continued

Petunia Hybrida

18 to 24 in.

The most ideal for bedding.

Flaming Velvet. A rich velvety crimson with large flowers. Pkt. 10c.; $\frac{1}{8}$ oz. 60c.

General Dodds. Crimson. Pkt. 10c.; $\frac{1}{8}$ oz. 25c.

Hollywood Star. Clear rose star-shaped flower. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.

Howard's Star. Red with white star in center. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

Radiance. Deep cerise-rose. Pkt. 25c.

Viola. Deep purple. A prolific bloomer. Pkt. 10c.; $\frac{1}{8}$ oz. 25c.

Bedding Mixture. Pkt. 10c.; $\frac{1}{8}$ oz. 25c.

Petunia hybrida compacta

12 to 15 in.

Excellent for borders.

Celestial Rose. Deep rich satiny rose. Pkt. 10c.; $\frac{1}{8}$ oz. 45c.

Heavenly or Silver Blue. The lightest blue Petunia. Pkt. 10c.; $\frac{1}{8}$ oz. 60c.

Rosy Morn. Clear pink. An old favorite. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.

Snow Queen. White. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

Large-Flowering Dwarf Petunias

12 in.

Elk's Pride. Velvety purple-black.

King Henry. A dwarf Flaming Velvet.

Either of above, pkt. 25c.

Ruffled Petunias

Dwarf Giants of California. An excellent mixture of Ruffled Giants in a good color-range. Pkt. 25c.; $\frac{1}{8}$ oz. \$3.75.

PHLOX. Remove the faded flowers and they will bloom until late frost.

Gigantea, Art Shades. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

Dwarf Mixed. 12 in. Pkt. 10c.; $\frac{1}{8}$ oz. 70c.

Star Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 75c.

POPPY. Seed should be sown successively for continuous bloom.

American Legion. Scarlet. Pkt. 10c.; $\frac{1}{8}$ oz. 15c.

Shirley, Art Shades. Pkt. 10c.; $\frac{1}{8}$ oz. 25c.

PORTULACA (Moss-Rose). An excellent and colorful ground-cover 2 inches high.

Single, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

Double, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 75c.

SNAPDRAGON. (See Antirrhinum, page 24.)

SNOW-ON-THE-MOUNTAIN (Euphorbia). Pkt. 10c.; $\frac{1}{8}$ oz. 15c.

STATICE sinuata. Excellent for use in winter bouquets. Pkt. 10c.; oz. 25c.

STOCKS. Sturdy plant with spikes of fragrant rosette blossoms in delicate shades. Requires a rich soil.

Dwarf Double Ten-Weeks

Blood-Red Pink Blue
White Mixed

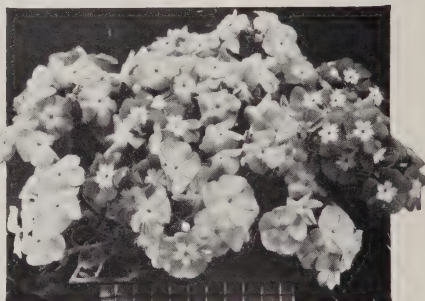
Any of above, pkt. 10c.; $\frac{1}{8}$ oz. 35c.

STRAWFLOWER (Helichrysum). Used for winter bouquets. Pick the flowers before the center is open and hang upside down to dry.

Giant Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 30c.



PETUNIA, Hollywood Star



PHLOX GIGANTEA, Art Shades



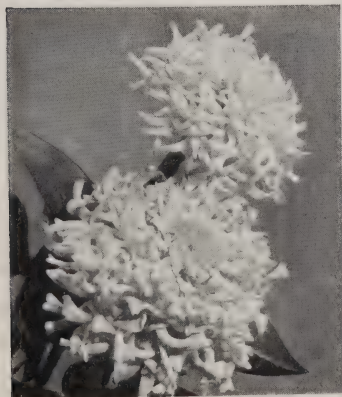
PORTULACA, Single, Mixed



SWEET PEAS, Spencer, Gigantic



ZINNIA, Dahlia-flowered, Illumination



ZINNIA, Fantasy

SUNFLOWER, Dwarf Chrysanthemum-flowered.

Pkt. 10c.; oz. 25c.

Russian. 8 ft. Single. Pkt. 5c.; $\frac{1}{4}$ lb. 15c.**SWEET PEAS**

Plant the seed early as they like cool, wet growing conditions.

Spencer or Summer-flowering.**Flagship.** Navy-blue.**Gigantic.** White.**Ruffled Rose.****Gold Crest.** Orange-salmon.**Highlander.** Clear lavender.**Rubicund.** Scarlet-red.

Any of above, pkt. 10c.; oz. 20c.

Spencer, Mixed. Pkt. 5c.; oz. 15c.**Ruffled, Mixed.** A blend of ruffled and fluted varieties.**Fantasy, Mixed.** A novelty blend of striped and flaked varieties.**Early-flowering, Mixed.** This will bloom at least two weeks before the others.

Any of above, pkt. 10c.; oz. 20c.

VERBENA. A vivid plant for sunny locations. Blooms continuously and grows 6 to 12 inches tall with 2-foot spread.**Mammoth Dannebrog.** Glowing red.**Mayflower.** Pink.**Purple Mantle.****White.****Mixed.**Any of above, pkt. 10c.; $\frac{1}{4}$ oz. 60c.**Vaughan's Special Dwarf Mixture.** Pkt. 10c.; $\frac{1}{4}$ oz. 80c.**VINCA rosea, Mixed.** Pkt. 10c.; $\frac{1}{4}$ oz. 50c.**ZINNIAS**

This is a heat-loving plant. If they are well watered and fertilized the flowers will be more completely double.

Small Zinnias**Cupid (Tom Thumb) Mixture.** The smallest of all. 12 in. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.**Linearis.** Single; orange. 10 in. Pkt. 15c.**Mexicana.** Double flowers in shades ranging from yellow to mahogany-red. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.**LILLIPUT (Pompon).** Very double flowers. 15 in.**Golden Gem****Lilac Gem****Rosebud****Scarlet Gem****White Gem****Mixed**Any of above, pkt. 10c.; $\frac{1}{4}$ oz. 25c.**Medium-Sized Zinnias****Navajo, Mixed.** Pkt. 15c.; $\frac{1}{4}$ oz. 40c.**Scabiosa-flowered, Mixed.** A single row of petals with a crown of small florets. Pkt. 10c.; $\frac{1}{4}$ oz. 35c.**Fantasy, Mixed.** Shaggy petals similar to a Cactus Dahlia. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.**Giant Zinnias****Dahlia-flowered.** The most perfectly formed Zinnia, the flowers resembling a Decorative dahlia.**Crimson Monarch****Golden Dawn****Illumination.** Deep rose.**Polar Bear****Royal Purple****Mixed**Any of above, pkt. 10c.; $\frac{1}{4}$ oz. 30c.**California Giants.** The largest of all.**Golden Queen****Grenadier.** Red.**Purity.** White.**Rose Queen****Violet Queen****Mixed**Any of above, pkt. 10c.; $\frac{1}{4}$ oz. 30c.**David Burpee.** Pkt. 15c.**Howard's Giant Crested.** Pkt. 25c.



DELPHINIUM, Blackmore & Langdon Hybrids



POPPY, Iceland Hybrids



SWEET WILLIAM, Double, Mixed

Perennial Flower Seeds

Perennial Flower Seeds may be sown at any time of the year. Generally the plants bloom the second season. After they bloom and the tops die down the roots remain dormant until the next season.

Ask for Special List of Annual and Perennial Plants

ALYSSUM saxatile compactum (Basket of Gold). Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

AQUILEGIA (Columbine), **Mrs. Scott Elliott's Strain**. Pkt. 10c.; $\frac{1}{4}$ oz. 85c.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 60c.

ARABIS alpina (Rock-Cress). White. Pkt. 10c.; $\frac{1}{4}$ oz. 50c.

CAMPANULA (Canterbury Bells).

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 25c.

Cup and Saucer, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 60c.

CARNATION, Chabaud's Giant, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 80c.

CHEIRANTHUS Allioni (Siberian Wallflower). Fragrant orange flowers. Pkt. 10c.

CHINESE LANTERNS. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

COREOPSIS lanceolata grandiflora. Pkt. 10c.; $\frac{1}{2}$ oz. 20c.

DELPHINIUM. A most useful flower for bedding and bouquets. The flowers in the huge spikes vary in color from deepest blue to white.

Belladonna. Pale blue.

Bellamosum. Dark blue.

Either of above, pkt. 10c.; $\frac{1}{4}$ oz. 45c.

Blackmore & Langdon Hybrids. Clear shades of blue with eye of contrasting color. Pkt. 20c.; $\frac{1}{8}$ oz. 90c.

Pacific Hybrids. Fully double. Pkt. 35c.; $\frac{1}{8}$ oz. \$2.00.

FORGET-ME-NOT (*Myosotis alpestris*). Blue. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

FOXGLOVE (*Digitalis*), **Giant Shirley Hybrids**. Pkt. 10c.; $\frac{1}{4}$ oz. 45c.

GAILLARDIA, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

GEUM, Mrs. Bradshaw. Pkt. 25c.

GYPSOPHILA, Double, Snow-White. Pkt. 25c.

Paniculata. White. Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

HOLLYHOCK, Single, Mixed. Pkt. 10c.

Double, Mixed. Pkt. 10c.

LINUM (Blue Flax). Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

LUPINS, Russell. Will bloom from seed the first year. $3\frac{1}{2}$ ft. Pkt. 25c.; $\frac{1}{4}$ oz. 75c.

PINKS (*Dianthus plumarius*), **Single Mixed**. Pkt. 10c.; $\frac{1}{4}$ oz. 40c.

Double, Mixed. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

POPPY, Iceland Hybrids. Pkt. 10c.; $\frac{1}{8}$ oz. 40c.

Orientele. Scarlet. Pkt. 10c.; $\frac{1}{8}$ oz. 50c.

PRIMULA veris Polyanthus, Mixed. Pkt. 25c.

PYRETHRUM roseum Hybrids (Painted Daisy). Pkt. 15c.; $\frac{1}{8}$ oz. 70c.

SCABIOSA caucasica perfecta. Pkt. 15c.

SHASTA DAISY, Alaska. Pkt. 10c.; $\frac{1}{8}$ oz. 20c.

SWEET PEAS (*Lathyrus latifolius*). **Pink and White**. Pkt. 10c.; $\frac{1}{4}$ oz. 20c.

SWEET WILLIAM.

Scarlet Beauty

Newport Pink

Either of above, pkt. 15c.; $\frac{1}{8}$ oz. 60c.

Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 30c.

Double, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 60c.

WALLFLOWER, Single, Mixed. Pkt. 10c.; $\frac{1}{4}$ oz. 75c.

Japperson
Phone: 2-1762

SEED COMPANY

40 NORTH SEVENTH STREET

ALLENTOWN, PENNSYLVANIA

Name _____ Date _____ 1943

Street, R.F.D. or P.O. Box_____

Post Office _____ State _____

Send by _____ on _____ 1943 to Station or Express _____
(Parcel Post, Express or Freight) (Shipping Date) (Only if different from Post Office)

INSECTICIDES

OWING to shortages of raw materials, some Insecticides will be out of stock during the coming season. Order early and be sure your garden is protected. Rotenone Dust may only be used on food crops other than cranberries, eggplant, cucurbits, onions, peppers and sweet corn by order of the War Production Board.

ANT TRAPS TAT. Kills whole colony. For indoor use. 25c. each.

ANT GAS. Poured into ant-hills kills the whole nest. $\frac{1}{2}$ pt. 50c.

ANT JELLY. Kills outdoor ants. A drop here and there eliminates the pests from the garden. Small tube 35c.; large tube \$1.00.

ARSENATE OF LEAD. A powerful stomach poison for chewing insects. (Price upon request.)

BLACK-LEAF 40. Kills by contact and fumes. The finest control for sucking insects such as plant-lice. Also widely used to control chicken-lice. Oz. 36c.; 5 ozs. \$1.05; lb. \$2.42; 2 lbs. \$3.57; 5 lbs. \$6.70; 10 lbs. \$11.65; 50 lbs. \$46.80.

BORDEAUX MIXTURE. Controls blights on potatoes, cucumbers, melons, celery, and many other plants. (Price upon request.)

C. P. O. SOAP. The ideal spreader. Makes insecticides cling to the plants. Dilute 1 to 80 parts water. 3 ozs. 25c.; pt. 65c.; qt. \$1.00; gal. \$2.25.

COPPER SOLUTION. Controls mildew and black-spot on roses, delphiniums, hollyhocks and many others. Will not clog sprayer. $\frac{1}{2}$ pt. 50c.; pt. 85c.; qt. \$1.50; gal. \$5.00.

FUNGITROGEN. Controls disease on roses, delphiniums, hollyhocks, zinnias and other plants. $\frac{1}{2}$ pt. 75c.; pt. \$1.25; qt. \$2.00; gal. \$6.00.

LIME-SULPHUR, DRY. Controls scale insects. Dormant spray. 1-lb. can 35c.; 5-lb. can \$1.35; 12 $\frac{1}{2}$ -lb. bag \$1.75.

LUCKY STRIKE GARDEN SPRAY. A non-poisonous insect spray. Kills all types of insects. Oz. 35c.; 4 ozs. \$1.00; 8 ozs. \$1.60; pt. \$2.50; qt. \$4.50; gal. \$14.

LUCKY STRIKE ROSE KITS. A non-poisonous control for disease and all types of insects attacking roses. **No. 1 Kit** \$1.00; **No. 2 Kit** \$2.00; **No. 3 Kit** \$3.50.

LUCKY STRIKE JAPANESE BEETLE SPRAY. An excellent control for these pests. Non-poisonous and harmless to foliage and fruits. 4 ozs. \$1.00; 8 ozs. \$1.60; pt. \$2.50; qt. \$4.50; gal. \$14.00.

PARIS GREEN. A powerful stomach poison. (Prices upon request.)

POTATO SPRAY. A combination spray controlling blight and bugs on potatoes. Lb. 30c.; 3 lbs. 60c.

RED ARROW. Non-poisonous insect spray. (At printing-time none available.)

ROTENONE NO. 75. The best control for Mexican bean beetles and cabbage worms. Use as dust or spray. Lb. 25c.; 2 lbs. 45c.; 5 lbs. 95c.

SCALECIDE. A dormant spray that kills scale and other insects wintering on trees and shrubs. Qt. 75c.; gal. \$1.75; 5 gals. \$6.35.

SLUG-SHOT, DUST. The oldest non-arsenical general garden dust. An excellent control for beetles and worms. Lb. 30c.; 5 lbs. \$1.20; 25 lbs. \$5.50.

SLUG-SHOT, LIQUID. A liquid non-arsenical that controls all kinds of insects. Safe to use, will not burn, and contains no arsenic. Oz. 35c.; 4 ozs. \$1.00; pt. \$2.60.

SNAROL. Attracts and kills cutworms, sowbugs, snails, etc. Lb. 25c.; 2 $\frac{1}{2}$ lbs. 50c.

SULPHUR (Micro-fine). For either wet or dry use. A fungicide. Lb. 25c.; 6 lbs. 85c.

TREE-BAND PASTE. Spread around the trunks of trees for protection from all kinds of crawling insects. Use early in season. 6 ozs. 40c.; lb. 75c.; 4 lbs. \$3.00; 8 lbs. \$5.75.

TREE-WOUND PAINT. An adherent and antiseptic dressing for injuries and after pruning. $\frac{1}{2}$ pt. 50c.; pt. 90c.; qt. \$1.75; gal. \$4.50.

TRI-O-GEN. Controls all types of insects and disease attacking roses. Widely used by famous rose fanciers and considered to be the very best. **A Kit** \$1.50; **B Kit** \$4.00; **C Kit** \$6.00.

WHALE-OIL SOAP. An excellent spreader and adhesive for Black-Leaf 40 and other insecticides. $\frac{1}{2}$ pt. 35c.; pt. 65c.; qt. \$1.25; gal. \$4.00; 5 gals. \$16.00.

GREENHOUSE INSECTICIDES

D. N. Sulphur Dust No. 10	Fumetobac
Grasselli Spreader	Loro
Nico-Fume Products	To-Na-Cide

Write for Special Florists' Insecticide Price-List

SEED TREATMENTS

CUPROCIDE. Controls damping-off of seedlings. 4 ozs. 40c.; lb. \$1.00.

SEMESAN. Controls damping-off of seedlings. $\frac{1}{2}$ oz. 10c.; 2 ozs. 40c.; lb. \$2.50.

SEMESAN-BEL. Seed potatoes. 2 ozs. 30c.; lb. \$1.65; 5 lbs. \$7.15.

SEMESAN JR.—Seed Corn. 1 $\frac{1}{2}$ ozs. 15c.; lb. 75c.; 5 lbs. \$3.00.

CERESAN. Grains. 4 ozs. 30c.; lb. 80c.; 5 lbs. \$3.40.

CROW FEZ. Repels crows from seed-corn. 1-bus. size 40c.; 2 bus. 60c.; 4 bus. 90c.

NITRAGIN. Treatment for legumes. Send us list of seed to be treated and we will quote on proper type and quantity needed.

BULBS for Spring Planting

GLADIOLUS

	Each	Doz.	100
Albania. Blooms of pure white.....	\$0 04	\$0 45	\$3 10
Betty Nuthall. Large and tall; blooms orange-pink.....	04	40	2 40
Charles Dickens. Tall. Radiant purple.....	04	45	3 10
Commander Koehl. Immense; blood-red.....	05	50	3 30
Flaming Sword. Early. Deep red.....	04	40	2 40
Golden Dream. Best late golden yellow.....	04	40	2 40
Minuet. Late. Delicate lavender color.....	05	50	3 30
Picardy. Outstanding. Shrimp-pink.....	04	35	2 10
Red Phipps. Tall. Excellent scarlet.....	04	45	3 10
W. H. Phipps. Enormous pink blooms.....	04	40	2 40
Rainbow Blend: An expertly mixed blend of all fine colors.....	03	30	2 00

All Gladiolus quoted are strictly of large show size

GLADIOLUS
PICARDY

DAHLIAS, Large-flowering Decorative

Avalon. A large pure yellow.
Jane Cowl. Large; buff and salmon.
Jersey's Beauty. The most perfect pink.
Mrs. I. de Ver Warner. Orchid-lavender.
Monmouth Champion. Brilliant flame-red.
Robert Treat. American-Beauty-red.
White King. A large pure white.

DAHLIAS, Pompon

Amber Queen. Apricot-amber.
Challenge. Variegated red and white.
Gertrude. A bright crimson.
Rosa Wilmouth. Fine rosy pink.

All Dahlias, 15c. each; 3 for 35c.; \$1.10 per doz.

HARDY LILIES

Regal Lily. Trumpet shaped; large; white tinted pink
Tenuifolium. The Coral Lily. Small rockery type
Speciosum. The showy Lily.
Henry. Bright orange-yellow spotted maroon.

Prices of Lily bulbs upon request

TUBEROSE The Pearl

Very fragrant;
 pure white. 15c.
 for 2; 65c. per
 doz.; 25 for
 \$1.25.

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DAHLIA



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